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MAY 15 1958

DEPT. OF AGRICULTURE

National Cooperative Dairy Herd Improvement Program

RECORD BOOK

A plan for every size herd

STANDARD DHIA

OWNER SAMPLER

WEIGH-A-DAY - A-MONTH

AGRICULTURAL RESEARCH SERVICE, U. S. DEPARTMENT OF AGRICULTURE

49.9
31A
of 2

Dairy-Herd-Improvement Letter

ARS-44-19
(Vol. 34, No. 3)

March 1958

MORE THAN SIX MILLION DAIRY COWS BRED ARTIFICIALLY DURING 1957

6,055,982 dairy cows, according to reports of State Extension Dairymen, were bred artificially in 1957 in an estimated 946,000 herds.

This is the largest number of cows artificially bred any year since the beginning of artificial breeding in this country. The number of cows bred artificially represents approximately 27.1 percent of the cows and heifers in the nation 2 years of age and older kept for milk.

Wisconsin continued to lead the States in number of cows bred artificially, with 1,095,132 cows bred in 1957. States in which 250,000 or more cows were bred artificially in 1957 are as follows:

State	Number cows bred artificially	State	Number cows bred artificially
Wisconsin	1,095,132	Iowa	347,733
Minnesota	541,827	California	290,128
New York	497,946	Michigan	277,983
Pennsylvania	473,279	Illinois	269,863
Ohio	350,636		

In ten States more than 40 percent of the cows were bred artificially in 1957. They are:

State	Percent	State	Percent
Maine	48.6	New Hampshire	45.8
Utah	48.1	Pennsylvania	45.6
Massachusetts	47.3	Washington	45.2
New Jersey	45.9	Wisconsin	42.9
Connecticut	45.8	Idaho	40.3

On the following pages are data showing the status of the artificial breeding program for the various States.

STATUS OF ARTIFICIAL-BREEDING PROGRAM IN THE UNITED STATES, 1939-58

Year	Studs	Sires in service			Herds	Cows bred		Proved sires in service					
		Total	Proved (per-cent)	Average per stud		Total	Average per sire	Total	Production data				
									Dams				
									Milk (pounds)	Fat (pounds)	Milk (pounds)	Fat (pounds)	
1939	7	33	-	4.7	646	1/ 7,359	228	-	-	-	-	-	-
1940	25	138	-	5.5	2,971	1/ 33,977	246	-	-	-	-	-	-
1941	35	237	-	6.8	5,997	1/ 70,751	299	-	-	-	-	-	-
1942	46	412	-	9.0	12,118	1/ 112,788	274	-	-	-	-	-	-
1943	59	574	23.5	9.7	23,448	1/ 182,524	318	135	9,559	387	10,155	419	419
1944	56	657	19.6	11.7	28,627	1/ 218,070	332	129	9,965	391	10,490	421	421
1945	67	729	20.2	10.9	43,998	1/ 360,732	495	147	9,629	387	10,488	428	428
1946	78	900	23.2	11.5	73,293	537,376	597	209	10,270	401	10,741	428	428
1947	84	1,453	23.1	17.3	140,571	1,184,168	815	335	10,099	405	10,580	430	430
1948	91	1,745	24.4	19.2	224,493	1,713,581	982	426	10,161	407	10,576	433	433
1949	90	1,940	26.5	21.6	316,177	2,091,175	1,078	514	10,157	412	10,499	436	436
1950	97	2,104	26.6	21.7	2/ 409,300	2,619,555	1,245	559	10,236	415	10,734	444	444
1951	94	2,187	29.0	23.3	2/ 548,300	3,509,573	1,605	634	10,267	419	11,009	459	459
1952	94	2,324	29.6	24.7	2/ 671,100	4,295,243	1,848	688	10,310	422	11,210	471	471
1953	96	2,598	36.7	27.1	2/ 755,000	4,845,222	1,865	953	10,375	429	11,176	473	473
1954	93	2,661	36.1	28.6	2/ 805,000	5,155,240	1,937	960	10,483	432	11,239	475	475
1955	79	2,450	36.0	31.0	2/ 845,900	5,413,874	2,210	883	10,575	436	11,265	476	476
1956	79	2,553	36.5	32.3	2/ 900,400	5,762,656	2,257	932	10,600	438	11,301	477	477
1957	75	2,651	40.5	35.3	2/ 946,000	6,055,982	2,284	1,074	10,626	440	11,304	477	477
1958	71	2,676	-	37.2	-	-	-	-	-	-	-	-	-

1/ Prior to 1946 cows were reported only on the basis of enrollment.

2/ Estimated.

STATUS OF ARTIFICIAL-BREEDING PROGRAM
(January 1, 1958)

State	Studs	Herds ^{1/}	Cows bred during 1957		Milk cows in United States ^{2/}	
			Registered	Total	Total	Ered artificially
	Number	Number	Number	Number	Thousands	Percent
Alabama ^{3/} -----	0	4,270	2,076	20,906	376	5.6
Alaska-----	1	60	25	1,200	-	-
Arizona-----	1	1,380	1,295	11,185	52	21.5
Arkansas-----	1	3,070	1,670	18,432	343	5.4
California-----	6	13,950	24,542	290,128	955	30.4
Colorado-----	1	2,030	1,966	18,863	156	12.1
Connecticut-----	1	3,660	6,008	49,456	108	45.8
Delaware ^{3/} -----	0	2,290	1,852	10,301	34	30.3
Florida ^{3/} -----	0	5,850	4,692	51,213	223	23.0
Georgia ^{3/} -----	0	6,200	3,078	29,825	326	9.1
Hawaii-----	1	460	432	4,102	-	-
Idaho-----	1	9,600	6,437	96,027	238	40.3
Illinois-----	3	52,910	41,542	269,863	807	33.4
Indiana-----	2	34,500	19,204	158,701	564	28.1
Iowa-----	3	58,100	19,920	347,733	1,067	32.6
Kansas-----	1	14,100	7,743	74,756	464	16.1
Kentucky-----	1	27,030	1,285	91,908	641	14.3
Louisiana-----	1	8,150	4,496	44,003	345	12.8
Maine-----	1	6,520	504	53,449	110	48.6
Maryland-----	1	10,190	8,736	64,178	248	25.9
Massachusetts---	1	11,720	8,654	51,554	109	47.3
Michigan-----	1	64,640	25,298	277,983	845	32.9
Minnesota-----	3	95,760	21,204	541,827	1,527	35.5
Mississippi-----	2	6,710	4,840	28,852	558	5.2
Missouri-----	2	48,480	13,794	159,967	845	18.9
Montana ^{3/} -----	0	1,100	472	9,533	96	9.9
Nebraska-----	1	16,200	5,457	64,423	424	15.2
Nevada ^{3/} -----	0	150	209	1,692	16	10.6
New Hampshire---	1	3,800	5,708	28,823	63	45.8
New Jersey-----	2	5,250	8,084	69,825	152	45.9
New Mexico ^{3/} ---	0	1,100	1,063	10,697	50	21.4
New York-----	1	57,420	85,426	497,946	1,438	34.6
North Carolina--	1	6,900	6,582	60,360	379	15.9
North Dakota ^{3/} ---	0	7,990	695	22,377	374	6.0
Ohio-----	2	81,540	56,852	350,636	893	39.3
Oklahoma ^{3/} -----	0	1,590	1,239	9,065	389	2.3
Oregon-----	1	11,640	6,344	65,204	219	29.8
Pennsylvania----	7	70,550	102,891	473,279	1,039	45.6
Puerto Rico-----	1	980	100	12,338	-	-
Rhode Island----	1	1,480	1,273	5,913	17	34.8
South Carolina---	1	6,910	577	20,534	174	11.8
South Dakota----	1	8,080	1,462	15,355	328	4.7
Tennessee-----	3	19,330	2,010	77,338	654	11.8
Texas-----	1	4,480	3,158	28,671	799	3.6
Utah-----	1	5,220	2,455	53,902	112	48.1
Vermont-----	1	10,430	11,035	91,045	301	30.2
Virginia-----	1	9,550	7,338	66,878	427	15.7
Washington-----	1	20,740	9,978	130,631	289	45.2
West Virginia---	1	6,870	4,575	23,374	191	12.2
Wisconsin-----	7	94,250	74,458	1,095,132	2,552	42.9
Wyoming ^{3/} -----	0	820	167	4,599	40	11.5
United States---	71	946,000	630,901	6,055,982	22,357	27.1

^{1/} Estimated.

^{2/} Agricultural Marketing Service estimate of number of cows and heifers 2 years old and over kept for milk.

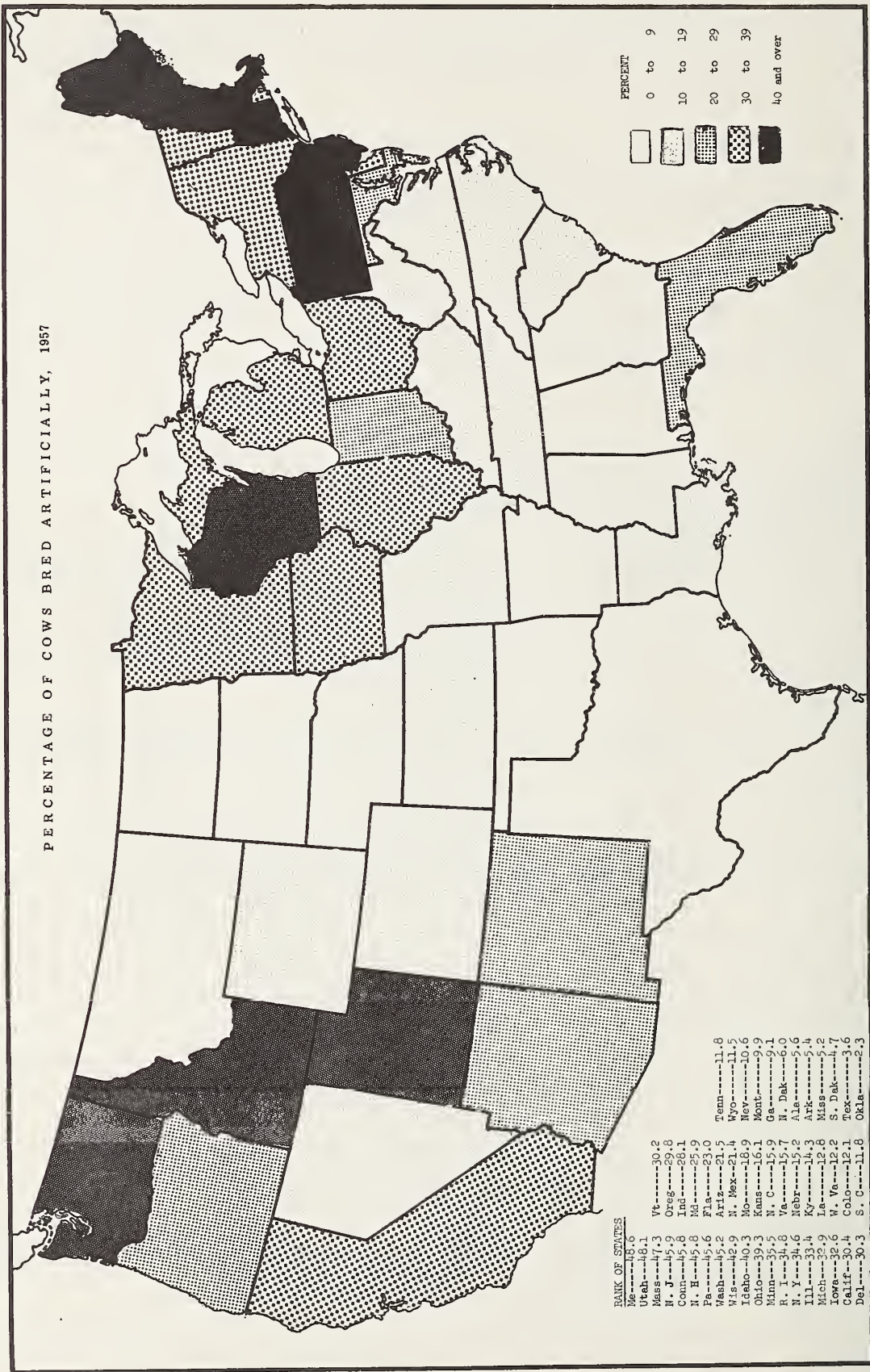
^{3/} Buys semen from studs in other States.

ARTIFICIAL-BREEDING ORGANIZATION BULL STUDS, JANUARY 1, 1958

State, Name and Location of Studs	Number and breed of bulls used								Total cows bred 1957	
	Ayr- shire	Brown Swiss	Guern- sey	Hol- stein	Jer- sey	Red Dane	Short- horn	Beef		
ALASKA										
Matanuska Valley Breeders Association, Palmer-----	-	-	-	3	-	3	-	-	6	1,200
ARIZONA										
Sads Cattle ABA, 3030 E. Thomas Road, Phoenix-----	-	-	2	4	2	-	-	-	8	1,132
ARKANSAS										
Arkansas ABA, Box 693, Fayetteville-----	-	-	6	9	8	-	4	-	27	15,642
CALIFORNIA										
Adohr Dairy Farms, Route 1, Box 118, Camarillo-----	-	-	12	16	-	-	-	-	28	7,919
American Breeders Service, Palo Alto-----	-	-	6	9	6	-	-	4	25	242,623
California Dairy Breeders, Inc., P.O. Box 188, Davis-----	-	-	11	15	8	-	-	5	39	41,117
Excelsior AIS, 10531 E. Westminster Ave., Garden Grove-----	-	-	3	19	-	-	-	-	22	16,141
Roger Jessup Farms, 11638 E. Artesia Blvd., Artesia-----	-	-	10	19	5	-	-	-	34	54,342
Sonoma-Marín Dairy Breeders Coop., Petaluma-----	-	-	5	6	4	-	-	-	15	16,033
Total-----	-	-	47	84	23	-	-	9	163	378,175
COLORADO										
Colorado A & M ABS, 805 S. Shields Street, Ft. Collins-----	-	1	3	4	-	-	4	-	12	7,000
CONNECTICUT										
Connecticut ABA, Route 1, Newton Road, Woodbridge 15-----	-	-	9	10	6	-	-	-	25	41,110
HAWAII										
Hawaii ABA-----	2	-	1	20	-	-	-	-	23	986
IDAHO										
Bluffview Artificial Insemination Service, New Plymouth-----	-	4	6	9	6	-	4	3	32	19,040
ILLINOIS										
Curtiss Candy Farms Improved Stud Service, Inc., Cary-----	8	16	29	64	19	-	9	38	183	558,633
Northern Illinois Breeding Coop., Route 1, Hampshire-----	5	12	13	27	12	-	6	-	75	115,300
Southern Illinois Breeding Association, Bress-----	-	3	10	20	11	-	8	10	62	76,262
Total-----	13	31	52	111	42	-	23	48	320	750,195
INDIANA										
American Breeders Service, Carmel-----	3	4	6	7	4	-	3	7	34	541,485
John A. Newman & Sons, Route 2, Culver-----	-	-	1	11	-	-	-	-	12	2,224
Total-----	3	4	7	18	4	-	3	7	46	543,709
IOWA										
Eastern Iowa ABA, Box 1751, Cedar Rapids-----	-	4	2	10	-	-	3	-	19	189,041
Iowa Breeders Coop., Cornell & Hoffman Rd., Des Moines 13-----	3	8	13	16	4	-	9	-	53	80,391
Northwest Iowa Federated Breeders Coop., Sheldon-----	4	8	12	17	5	-	4	-	50	23,961
Total-----	7	20	27	43	9	-	16	-	122	293,393
KANSAS										
Kansas ABS Unit, Kansas State College, Manhattan-----	7	7	10	12	5	-	7	-	48	47,746
KENTUCKY										
Kentucky ABA Inc., 640 Herr Lane, Louisville 7-----	-	7	10	14	9	-	-	4	44	82,329
LOUISIANA										
Louisiana ABC Inc., Box 8907 La. State Univ., Baton Rouge 3-----	-	-	9	12	13	-	-	5	39	42,844
MAINE										
Maine Breeding Cooperatives, Route 1, Augusta-----	-	-	12	14	8	-	7	-	41	49,644
MARYLAND										
Maryland ABC Inc., College Park-----	8	5	14	16	10	-	-	2	55	55,981
MASSACHUSETTS										
Mass.Selective Breeding Assn., Inc., 275 Cherry St., Shrewsbury---	8	1	10	13	4	-	-	5	41	59,411
MICHIGAN										
Michigan ABC Inc., Box 511, Michigan State College, E. Lansing----	3	5	16	33	9	7	4	-	77	206,650
MINNESOTA										
Consolidated Breeders Cooperative, Inc., Anoka-----	1	9	21	32	10	-	7	8	88	179,627
Minnesota Valley Breeders Association, New Pragus-----	3	3	10	16	5	-	4	8	49	274,484
Northwest Breeders Association, Roseau-----	-	4	5	16	-	-	4	3	32	19,713
Total-----	4	16	36	64	15	-	15	19	169	473,824
MISSISSIPPI										
Mississippi ABC, Box 354, State College-----	-	-	5	4	8	-	-	-	17	16,977
South Mississippi Federated Breeders Coop. (discontinued)-----	-	-	-	-	5	-	-	-	5	936
Tupelo Area AIA, Box 366, Tupelo-----	-	-	-	-	5	-	-	-	5	10,538
Total-----	-	-	5	4	18	-	-	-	27	28,451
MISSOURI										
East Missouri ABA, O'Fallon-----	-	2	2	5	1	-	1	2	13	16,020
M.F.A. Dairy Breeders, P.O. Box 591, Springfield-----	-	3	13	12	13	-	7	6	54	74,779
Total-----	-	5	15	17	14	-	8	8	67	90,799

State, Name and Location of Studs	Number and breed of bulls								Total	
	Ayr- shire	Brown Swiss	Guern- sey	Hol- stein	Jer- sey	Red Dane	Short- horn	Beef	Total	cows bred 1957
NEBRASKA										
Nebraska Dairy Breeders Association, Fremont-----	-	6	5	12	5	-	5	6	39	39,500
NEW HAMPSHIRE										
New Hampshire-Vermont Breeding Association, Box 350, Concord-----	-	-	16	12	13	-	-	5	46	53,035
NEW JERSEY										
New Jersey Cooperative Breeders Association, Inc., Annandale-----	-	4	13	19	4	-	-	3	43	39,873
Sussex County Cooperative Breeding Association, Sussex-----	-	-	7	16	-	-	-	-	23	13,189
Total-----	-	4	20	35	4	-	-	3	66	53,062
NEW YORK										
New York ABC, Inc., Rt. 2, Box 528, Ithaca-----	7	9	20	57	14	-	-	6	113	422,049
NORTH CAROLINA										
N. C. Institutional Breeding Program, Raleigh-----	-	-	-	10	-	-	-	-	10	990
OHIO										
Central Ohio Breeding Assn., 1224 Alton-Darby Rd., Columbus 4-----	6	8	16	18	11	-	-	-	59	175,018
Northern Ohio BCA, Route 4, Tiffin-----	-	-	15	21	11	-	-	30	77	147,166
Total-----	6	8	31	39	22	-	-	30	136	322,184
OREGON										
Oregon Dairy Breeders Association, Box 48, Corvallis-----	-	-	10	12	12	-	-	6	40	45,000
PENNSYLVANIA										
First Pennsylvania Artificial Breeding Cooperative, Lewisburg-----	-	-	9	16	-	-	-	7	32	48,253
Golden Genes, Inc., Dimock-----	-	-	-	4	-	-	-	-	4	2,465
Lahigh Valley Farmers Assn., 1000-1160 N. 7th St., Allentown-----	4	3	10	12	4	-	-	4	37	30,632
NEPA Artificial Breeding Coop., P.O. Box 26, Tunkhannock-----	8	-	14	19	10	-	-	6	57	91,751
Southeastern Pennsylvania ABC, Box 254, Lancaster-----	3	-	8	11	4	-	-	2	28	114,809
Western Pennsylvania ABC, Box 550, Clarion-----	5	6	20	22	10	-	-	10	73	125,931
Zimmerman Dairy Farm-----	-	-	-	5	-	-	-	-	5	681
Total-----	20	9	61	89	28	-	-	29	231	414,522
PUERTO RICO										
Puerto Rico Artificial Breeding Assn., Box 61, Bayamon-----	-	8	-	12	-	-	-	-	20	11,307
RHODE ISLAND										
Rhode Island Breeders' Cooperative, Kingston-----	2	-	4	4	1	-	-	-	11	3,357
SOUTH CAROLINA										
Chester Cooperative Breeding Assn., Chester-----	-	-	7	-	-	-	-	-	7	2,159
Clemson Bull Stud, Clemson (discontinued)-----	-	-	-	-	-	-	-	-	-	14,250
Total-----	-	-	7	-	-	-	-	-	7	16,409
SOUTH DAKOTA										
South Dakota Cooperative Breeders Assn., P.O. Box 244, Brookings---	-	2	2	6	-	-	2	-	12	11,076
TENNESSEE										
East Tennessee ABA, Route 14, Knoxville-----	3	-	6	6	7	-	-	2	24	27,390
Tennessee Artificial Breeding Association, Brentwood-----	-	5	6	10	10	-	-	-	31	31,045
West Tennessee Artificial Breeding Association, Yorkville-----	-	-	-	6	8	-	-	6	20	11,377
Total-----	3	5	12	22	25	-	-	8	75	69,812
TEXAS										
A & M College of Texas, Dairy Science Dept., College Station-----	-	-	-	5	4	-	-	-	9	1,148
UTAH										
Cache Valley Breeding Association, Hyde Park-----	2	2	4	13	6	-	4	-	31	76,761
VERMONT										
Central Vermont Breeding Assn., 26 Elm Street, Montpelier-----	-	-	-	3	8	-	-	-	11	15,144
VIRGINIA										
Virginia ABA, Inc., Route 4, Rocky Mount-----	-	-	9	12	3	-	-	2	26	47,102
WASHINGTON										
Evergreen Northwest Breeders, Inc., Box 197, Burlington-----	-	-	9	11	9	-	6	6	41	111,154
WEST VIRGINIA										
West Virginia ABC, Inc., P.O. Box 109, Clarksburg-----	4	-	8	7	7	-	-	3	29	21,598
WISCONSIN										
Associates Breeding Service, Inc., Lena-----	-	-	8	9	-	-	-	5	22	21,221
Badger Breeders Cooperative, Shawano-----	-	5	18	33	5	-	-	3	64	331,377
E. Central Breeders Assn. Coop., 314 Beaver Dam St., Waupun-----	-	4	5	20	-	-	-	6	35	66,015
Piper Bros. Farms, Watertown-----	-	-	6	21	-	-	-	5	32	75,111
Southern Wisconsin Breeders Coop., Route 2, Madison 5-----	-	-	8	23	-	-	-	8	39	97,283
Tri-State Breeders Cooperative, Westby-----	-	7	21	21	8	-	7	10	74	223,964
Wisconsin Scientific Breeding Institute, Route 1, Madison-----	-	-	10	37	8	-	-	5	60	316,540
Total-----	-	16	76	164	21	-	7	42	326	1,131,511
UNITED STATES-----										
	99	175	591	1,039	387	10	119	256	2,676	6,055,982

PERCENTAGE OF COWS BRED ARTIFICIALLY, 1957



OFFICIALS IN CHARGE OF DAIRY BREEDING ORGANIZATIONS IN THE STATES

Ala-----J. R. Parrish, Ext. Service, School of Agr., Auburn.
 Alaska---Wm. J. Sweetman, Dairy Husbandman, Alaska Exp. Station, Palmer.
 Ariz-----W. R. Van Sant, Ext. Service, College of Agr., Tucson.
 Ark-----Glen R. Pursley, Ext. Service, College of Agr., Fayetteville.
 Calif-----G. E. Gordon, Ext. Service, College of Agr., Berkeley 4.
 Colo-----C. J. Hoffman, Ext. Service, Colorado A & M College, Fort Collins.
 Conn-----R. H. Benson, Ext. Service, College of Agr., Storrs.
 Del-----Edw. H. Schabinger, Ext. Service, University of Delaware, Newark.
 Fla-----C. W. Reaves, Ext. Service, College of Agr., Gainesville.
 Ga-----John E. McGowan, Ext. Service, College of Agr., Athens.
 Hawaii---H. M. Vollrath, Spec. in An. Husb., Univ. of Hawaii, P.O. Box 18,
 Honolulu 10.
 Idaho-----G. C. Anderson, Ext. Division, College of Agr., Boise.
 Ill-----J. G. Cash, Ext. Service, College of Agr., Urbana.
 Ind-----N. J. Moeller, Ext. Dairyman, Dept. of Agr. Ext., Purdue University,
 Lafayette.
 Iowa-----Robert C. Fincham, Ext. Service, Iowa State College of Agr., Ames.
 Kans-----Ralph Bonewitz, Ext. Division, Kansas State College, Manhattan.
 Ky-----Edward Troutman, Ext. Service, College of Agr., Lexington 29.
 La-----E. W. Neasham, Agr. Ext. Service, University Station, Baton Rouge 3.
 Maine-----Ralph A. Corbett, Ext. Service, College of Agr., Orono.
 Md-----E. W. Mullinix, Ext. Service, University of Maryland, College Park.
 Mass-----Stanley N. Gaunt, Ext. Service, Mass. State College, Amherst.
 Mich-----D. L. Murray, Ext. Division, Mich. State College of Agr., East Lansing.
 Minn-----H. R. Searles, Div. of Agr., University Farm, St. Paul 1.
 Miss-----Arlis Anderson, Ext. Service, Miss. State College, State College.
 Mo-----E. T. Itschner, Agr. Ext. Service, College of Agr., Columbia.
 Mont-----Arthus Jacobs, Ext. Service, Montana State College, Bozeman.
 Nebr-----C. W. Nibler, Ext. Service, College of Agr., Lincoln 1.
 Nev-----Joseph F. Stein, Agr. Ext., College of Agr., Reno.
 N. H-----W. A. Dodge, Ext. Service, College of Agr., Durham.
 N. J-----E. T. Oleskie, Ext. Service, State College of Agr., New Brunswick.
 N. Mex---E. E. Anderson, Ext. Service, N. Mex. College of Agr., State College.
 N. Y-----Raymond Albrechtsen, Ext. Service, N. Y. State College, Ithaca.
 N. C-----T. C. Blalock, Ext. Service, N. C. State College of Agr., State College
 Station, Raleigh.
 N. Dak---C. C. Olson, Agr. Ext., N. Dak. Agr. College, State College Station, Fargo.
 Ohio-----C. D. McGrew, Agr. Ext., College of Agr., Columbus 10.
 Okla-----L. H. Stinnett, Ext. Division, Okla. A & M College, Stillwater.
 Oreg-----H. P. Ewalt, Ext. Service, Oregon State College, Corvallis.
 Pa-----Harvey E. Shaffer, Agr. Ext., School of Agr., University Park.
 P. R-----C. E. Gonzalez, Ext. Service, University of Puerto Rico, Rio Piedras.
 R. I-----J. Douglas Dodds, Ext. Service, Rhode Island State College, Kingston.
 S. C-----C. G. Cushman, Ext. Service, Clemson Agricultural College, Clemson.
 S. Dak---Ervin Kurtz, Ext. Service, S. Dak. State College of Agr., Brookings.
 Tenn-----C. K. Chappell, Ext. Dairyman, P. O. Box 1071, Knoxville.
 Tex-----A. M. Meekma, Ext. Service, A & M College of Texas, College Station.
 Utah-----L. H. Rich, Ext. Service, Utah State Agr. College, Logan.
 Vt-----W. A. Dodge, Ext. Service, College of Agr., Burlington.
 Va-----V. L. Baldwin, Agr. Ext. Division, Va. Polytechnic Inst., Blacksburg.
 Wash-----Kenneth Gross, Ext. Service, State College of Washington, Pullman.
 W. Va----W. L. Northern, Agr. Extension, College of Agriculture, Morgantown.
 Wis-----Geo. M. Werner, Ext. Dairyman, Room 209 King Hall, Madison 6.
 Wyo-----I. W. Slater, Ext. Division, College of Agr., Laramie.

DHIA PROVED-SIRE RECORDS TABULATED IN FEBRUARY 1958

Following is a list of 340 sires whose records were tabulated or retabulated by the Animal Husbandry Research Division in February 1958. Production records used in proving DHIA sires consist of 305-day lactation records standardized to a mature equivalent twice-a-day milking basis.

An asterisk at the end of a sire's registration number indicates a retabulated record. The asterisk may be followed by any number from 1 through 15 (i. e., *12) to indicate in which of the 15 printed lists his previous record appeared. Or the asterisk may be followed by the month and year (i. e., *May 51) of the DHIA letter in which his previous record appeared. Two asterisks following the sire's registration number, or following reference to a previous listing, indicate that the proved-sire tabulation or retabulation was requested by one of the States.

In case records from more than one herd were used, the reference is to the herd from which production records for the largest number of the sire's youngest daughters were reported. If the sire has been used in an artificial-breeding association, the name of the association is given.

Proved-sire records consisting of fewer than 10 comparisons are indicated as "preliminary proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

Proved-sire records consisting of fewer than 25 comparisons with daughters resulting from artificial breeding are indicated as "preliminary AB proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

To make the most intelligent selection of a sire, the dairyman should use these proved-sire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

AYRSHIRE SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ALAMO CREST ROYAL BET 105137 -----	5 daughters-	6	11,945	4.3	513
Preliminary proof, 2-5-58; ; Iowa.	5 dams-----	16	7,327	4.2	306
Born, 1-31-51; sire, 77328; dam, 287971.	Difference--	(5-3-5)	+4,618	+1	+207
Used by Milford Zeman, Ottosen.					
AYRCLIFF BOB'S ARMOUR 104197 -----	8 daughters-	10	8,490	3.8	326
Preliminary proof, 2-5-58; dead ; Vt.	7 daughters-	9	8,642	3.8	329
Born, 2-6-51; sire, 76613; dam, 344367.	7 dams-----	37	8,949	3.8	342
Used by Robert Vaughan, East Thetford.	Difference--	(4-3-3)	-307	.0	-13
BLACKWOOD S. R. MAJOR 105682 -----	6 daughters-	6	9,762	4.3	418
Preliminary proof, 2-5-58; dead ; Md.	6 dams-----	31	9,795	4.2	411
Born, 1-17-51; sire, 72686; dam, 248003.	Difference--	(3-4-3)	-33	+1	+7
Used by J. R. Galbreath & Son, Street.					
CASTLE BRAE WHITE CHAMPION 106752 -----	5 daughters-	6	9,292	4.6	431
Preliminary proof, 2-28-58; ; Kans.	5 dams-----	20	8,234	4.6	380
Born, 10-31-51; sire, 100238; dam, 335180.	Difference--	(4-4-4)	+1,058	.0	+51
Used by Merton Anderson, Partridge.					
CURTISS CANDY SWANKY FRIAR 99217 -----	7 daughters-	11	9,188	4.1	375
Preliminary proof, 2-27-58;	5 daughters-	8	9,033	4.2	377
Born, 9-20-49; sire, 90323; dam, 282791.	5 dams-----	15	9,526	4.1	395
Used by Curtiss Candy Co., Ill. (A. B. A.).	Difference--	(3-2-3)	-493	+1	-18
FAIRY'S FIRST CHAMPION 104162 -----	5 daughters-	6	9,437	3.9	370
Preliminary proof, 2-5-58; ; Iowa.	5 dams-----	21	8,301	4.1	337
Born, 1-19-50; sire, 93084; dam, 345215.	Difference--	(4-3-5)	+1,136	-2	+33
Used by Leon Carlson, New Hampton.					
GALNEY HOMER 90681 -----	8 daughters	9	8,265	3.9	326
Preliminary proof, 2-4-58; ; N. Y.	7 daughters-	8	8,144	3.9	320
Born, 5-8-47; sire, 80250; dam, 167322.	7 dams-----	23	7,216	4.3	311
Used by Bert F. Lewis, Greenwood.	Difference--	(5-1-5)	+928	-4	+9
GOOD HOPE BAYONET B. 104963 -----	9 daughters-	9	7,945	3.9	309
Preliminary proof, 2-5-58; ; Vt.	5 daughters-	5	8,338	3.8	318
Born, 5-9-51; sire, 58825; dam, 172443.	5 dams-----	9	9,080	4.1	373
Used by Come Lussier, Enosburg Falls.	Difference--	(2-2-2)	-742	-3	-55

AYRSHIRE SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
GREENRANGE SAILOR'S DUKE 105723 -----	8 daughters-	10	8,500	4.3	362
Preliminary proof, 2-11-58; ; Vt.	8 dams-----	21	8,643	3.8	332
Born, 6-12-51; sire, 78249; dam, 367889.	Difference--	(6-8-6)	-143	+.5	+30
Used by Clinton Burbank, Chelsea.					
LITCHFIELD ROLLO 105504 -----	7 daughters-	9	7,993	4.4	352
Preliminary proof, 2-5-58; ; Del.	6 daughters-	8	8,133	4.4	362
Born, 5-15-51; sire, 80379; dam, 227343.	6 dams-----	11	8,750	4.0	350
Used by L. D. Caulk, Wyoming.	Difference--	(3-5-3)	-617	+.4	+12
MACKAYR JOE 103585 -----	5 daughters-	5	7,981	4.2	336
Preliminary proof, 2-5-58; dead ; Ill.	5 dams-----	17	8,069	4.2	339
Born, 11-4-50; sire, 59968; dam, 310441.	Difference--	(3-2-4)	-88	.0	-3
Used by Ernest Saal & Sons, Pekin.					
REIDINA RED STAR 101828 -----	5 daughters-	7	10,873	4.3	467
Preliminary proof, 2-27-58; ; Md.	5 dams-----	25	10,781	3.9	426
Born, 7-1-50; sire, 58950; dam, 287588.	Difference--	(3-4-3)	192	1.4	141
Used by Daniel Jackson, Pocomoke City.					
SCAPELAND TYCOON 104964 -----	5 daughters-	7	9,607	4.1	394
Preliminary proof, 2-11-58; dead ; Vt.	5 dams-----	18	10,456	4.2	435
Born, 3-10-51; sire, 80549; dam, 267533.	Difference--	(2-3-2)	-849	-.1	-41
Used by Gladys M. Embick, Whiting.					
SHADY RIDGE CAREFREE BOB 102760 -----	11 daughters	11	8,558	4.1	352
Preliminary proof, 2-28-58; ; Minn.	9 daughters-	9	8,545	4.1	354
Born, 11-1-50; sire, 94262; dam, 319960.	9 dams-----	33	7,962	4.4	347
Used by Marvin E. Wolter, Hamburg.	Difference--	(5-2-3)	+583	-.3	+7
STRATHGLASS VALIANT FIGHTER 104318 ----	5 daughters-	5	8,536	4.4	378
Preliminary proof, 2-5-58; dead ; Ill.	5 dams-----	22	11,095	4.1	456
Born, 4-21-51; sire, 96568; dam, 323784.	Difference--	(1-5-1)	-2,559	+.3	-78
Used by Harold Tornow, Ohio.					
WOOD FORD ADVOCATE 105647 -----	5 daughters-	5	10,270	4.3	441
Preliminary proof, 2-5-58; alive ; Md.	5 dams-----	22	9,246	4.0	366
Born, 8-17-51; sire, 55678; dam, 159141.	Difference--	(4-4-5)	+1,024	+.3	+75
Used by Francis E. Gardiner, Davidsonville.					
WOODHULL SUPER ACE 102813 -----	5 daughters-	8	10,855	4.1	443
Preliminary proof, 2-4-58; ; Minn.	5 dams-----	17	8,857	3.8	337
Born, 11-8-50; sire, 84386; dam, 359836.	Difference--	(4-4-4)	+1,998	+.3	+106
Used by Emil Steinberg, Owatonna.					
ZIEG DYNAMO'S PRIDE 101095 -----	7 daughters-	7	10,214	4.3	439
Preliminary proof, 2-27-58; dead ; Ohio.	7 dams-----	24	8,326	4.4	366
Born, 12-28-49; sire, 93560; dam, 307766.	Difference--	(6-4-6)	+1,888	-.1	+73
Used by George Stevens, Martel.					

BROWN SWISS SIREs

CURTISS CANDY INTREPID ROGER 100513----	6 daughters-	7	9,762	4.4	427
Preliminary proof, 2-24-58; alive.	5 daughters-	6	9,630	4.5	433
Born, 4-10-50; sire, 82405; dam, 164679.	5 dams-----	15	9,351	4.3	400
Used by Curtiss Candy Co., Ill. (A.B.A.).	Difference--	(3-3-2)	+279	+.2	+33
PINE MANOR ROYAL AGAIN 101197 -----	6 daughters-	10	8,803	4.4	386
Preliminary proof, 2-24-58; dead.	5 daughters-	8	8,461	4.2	358
Born, 7-9-49; sire, 67522; dam, 144299.	5 dams-----	16	9,011	4.0	362
Used by Kentucky A.B.A., Inc., Ky.	Difference--	(2-4-2)	-550	+.2	-4
TARTAR'S SCAFFOLD OF FENLEA 106480 ---	8 daughters-	11	9,398	4.3	402
Preliminary proof, 2-24-58; dead; N. Dak.	7 daughters-	10	9,309	4.3	399
Born, 12-29-50; sire, 52443; dam, 171817.	7 dams-----	16	8,498	4.0	343
Used by Durward Otterness, Tower City.	Difference--	(4-5-5)	+811	+.3	+56

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ALMAR BRAVE WARRIOR 491693 -----	10 daughters	10	8,106	5.2	418
Preliminary proof, 2-17-58; ; Wash.	8 daughters----	8	8,173	5.2	423
Born, 11-6-51; sire, 468032; dam, 1211098.	8 dams-----	32	8,624	4.9	423
Used by W. D. Taylor, Mt. Vernon.	Difference--	(1-7-3)	-451	+3	0
ARRUS ROSE KING 482761 -----	6 daughters-	6	9,556	4.9	467
Preliminary proof, 2-24-58; alive ; Ohio.	6 dams-----	17	8,985	5.0	452
Born, 3-23-51; sire, 456838; dam, 839236.	Difference--	(3-2-3)	+571	-1	+15
Used by Wave Tedrow, Delta.					
BAYVILLE BLISSFUL ACTOR 478403 -----	5 daughters-	5	10,401	4.7	492
Preliminary proof, 2-27-58; ; Ga.	5 dams-----	18	8,623	4.5	392
Born, 2-17-51; sire, 438327; dam, 1030366.	Difference--	(5-5-5)	+1,778	+2	+100
Used by D. I. Parker, Dublin.					
BELNEMUS MAXIM DESIGN 405074 -----	6 daughters-	13	7,983	5.2	412
Preliminary proof, 2-24-58; ; Va.	5 daughters----	11	7,868	5.2	406
Born, 7-20-46; sire, 393755; dam, 676915.	5 dams-----	28	8,842	5.0	440
Used by R. L. Blanton, Ballsville.	Difference--	(1-3-2)	-974	+2	-34
BONNIE VISTA'S BARNEY 418003 -----	7 daughters-	13	7,332	5.1	371
Preliminary proof, 2-24-58;	6 daughters----	12	6,950	5.2	358
Born, 6-23-47; sire, 293524; dam, 856975.	6 dams-----	18	8,287	5.1	425
Used by North West Iowa Co-op. A.B.A., Iowa.	Difference--	(2-3-1)	-1,337	+1	-67
BUBBLING SPRING SUPREME JOHN 479910----	9 daughters-	9	7,438	4.5	337
Preliminary proof, 2-20-58; ; Mo.	9 dams-----	22	7,205	4.3	311
Born, 11-11-50; sire, 289232; dam, 731975.	Difference--	(4-7-7)	+233	+2	+26
Used by John Fabick, Lake Spring.					
BUTTERFAT SNOWMAN 421752 -----	12 daughters	23	8,894	4.4	396
Born, 7-24-47; proved, 2-12-58; dead ; Wis.	10 daughters----	21	8,942	4.5	403
Sire, 261884; dam, 698882.	10 dams-----	36	8,446	4.6	386
Used by Gordon Priedeman, Waukesha.	Difference--	(7-4-6)	+496	-1	+17
CESOR MARK MASTER MAX 474442-----	10 daughters	12	9,716	5.0	488
Preliminary proof, 2-28-58; ; Mich.	6 daughters----	7	10,372	4.8	498
Born, 8-9-50; sire, 429781; dam, 748793.	6 dams-----	12	10,822	4.7	504
Used by R. F. Locke, Hickory Corners.	Difference--	(4-5-4)	-450	+1	-6
CLEAR SPRINGS MAJESTY'S ULTRA 472950 ---	8 daughters-	10	5,893	5.1	302
Preliminary proof, 2-28-58; alive ; N. C.	5 daughters----	5	6,276	5.2	324
Born, 10-23-50; sire, 329470; dam, 682563.	5 dams-----	13	6,510	4.8	315
Used by L. B. Barrier, Mt. Pleasant.	Difference--	(2-3-2)	-234	+4	-19
CLIFF DELL'S PRINCE 478609 -----	5 daughters-	6	8,674	4.5	389
Preliminary proof, 2-27-58; ; Wash.	5 dams-----	22	8,649	4.8	412
Born, 3-5-48; sire, 343236; dam, 757416.	Difference--	(3-1-2)	+25	-3	-23
Used by Clifford Butts, Morton.					
COLDSPRING'S NOBLE'S DUDE 452551					
*Sept. 55** -----	30 daughters	53	10,758	5.1	545
Born, 9-18-49; proved, 2-11-58; alive.	30 dams-----	138	9,155	4.8	438
Sire, 320844; dam, 719707.	Difference--	(24-21-27)	+1,603	+3	+107
Used by Tri-State Co-op. A.B.A., Wis.					
CONFIDENT'S ROYAL OF FRANCENE 475558--	7 daughters-	7	6,956	4.8	332
Preliminary proof, 2-27-58; ; Ind.	6 daughters----	6	6,669	4.7	315
Born, 2-13-51; sire, 405276; dam, 819155.	6 dams-----	10	7,955	4.5	355
Used by Burns & Wakefield, Lebanon.	Difference--	(2-5-2)	-1,286	+2	-40
CURTISS CANDY WINNER 407498 -----	29 daughters	35	8,890	4.6	408
Born, 3-25-47; proved, 2-24-58; alive ; N.C.	12 daughters----	12	8,946	4.6	413
Sire, 346065; dam, 717500.	12 dams-----	15	8,641	4.7	407
Used by George S. Coble, Lexington.	Difference--	(6-8-6)	+305	-1	+6
DENLEY'S DAVE 419121 -----	17 daughters	34	8,411	4.9	415
Born, 11-6-47; proved, 2-17-58; ; N. Y.	10 daughters----	17	8,057	5.0	400
Sire, 289531; dam, 568218.	10 dams-----	43	8,198	4.6	377
Used by Vernon Blumer, Jordan.	Difference--	(4-8-7)	-141	+4	+23
DORAL FARM LORD PHARAOH 478317**-----	10 daughters-	11	8,095	4.8	386
Born, 5-30-51; proved, 2-11-58; alive ; Mass.	10 dams-----	22	6,792	4.6	312
Sire, 408223; dam, 849565.	Difference--	(7-7-8)	+1,303	+2	+74
Used by Dewitt Mitchell, Wayland.					
DUNWALKE BEAUTY'S FORT 483788 -----	6 daughters-	6	6,690	4.8	322
Preliminary proof, 2-11-58; dead ; N. J.	5 daughters----	5	6,678	4.7	311
Born, 8-30-51; sire, 453191; dam, 782999.	5 dams-----	10	8,748	5.0	433
Used by James DeKorte, Sussex.	Difference--	(0-0-0)	-2,070	-3	-122

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
FAIRLAWN COURTESY'S PERFECTION 476003-5 daughters- Preliminary proof, 2-26-58; ; Ohio 5 dams----- Born, 12-7-50; sire, 362350; dam, 857329. Difference-- Used by Eugene Widman, Fremont.		5 8 (1-3-1)	8,745 9,062 -317	5.1 4.8 +.3	444 439 +5
FAIRLAWN K. SLOGAN 419221 -----6 daughters- Preliminary proof, 2-17-58; alive ; Calif. 5 daughters- Born, 12-11-47; sire, 297107; dam, 803258. 5 dams----- Used by Ray Gambonini, Pataluma. Difference--		8 5 20 (2-5-2)	8,948 8,673 9,194 -521	5.0 5.1 4.7 +.4	452 443 432 +11
FERN LANE FLOSSY BEAU 484174 -----10 daughters- Preliminary proof, 2-11-58; ; Idaho. 7 daughters- Born, 1-25-50; sire, 343716; dam, 934855. 7 dams----- Used by Earl Heide, Buhl. Difference--		11 7 13 (5-2-4)	8,439 8,417 8,455 -38	4.3 4.3 4.5 -.2	360 362 379 -17
FLYING HORSE PRIM'S MASTER 484917-----5 daughters- Preliminary proof, 2-17-58; ; Mass. 5 dams----- Born, 8-20-51; sire, 428378; dam, 614628. Difference-- Used by John Cain, Topsfield.		5 20 (4-3-4)	10,112 8,400 +1,712	4.8 5.0 -.2	487 416 +71
FRANCHESTER FREE COLONEL 466452 -----7 daughters- Preliminary proof, 2-28-58; alive ; Oreg. 7 dams----- Born, 4-23-50; sire, 288588; dam, 819249. Difference-- Used by Albert L. & Dorothy Hawn, Leaburg.		8 35 (2-6-3)	9,039 10,228 -1,189	5.0 4.7 +.3	451 485 -34
FRENCH WOODS VANTON TOPNOTCH 475088--8 daughters- Preliminary proof, 2-28-58; dead ; N. Y. 5 daughters- Born, 10-8-50; sire, 357749; dam, 569939. 5 dams----- Used by Robert Mac Gibbons, Walton. Difference--		8 5 5 (2-3-2)	7,369 7,731 8,694 -963	4.5 4.5 4.3 +.2	335 349 372 -23
GRAND VIEW CHUM'S ACE 473288 -----7 daughters- Preliminary proof, 2-28-58; ; Ind. 5 daughters- Born, 9-23-50; sire, 354224; dam, 1098133. 5 dams----- Used by Stanley Arnold, Decatur. Difference--		9 7 9 (1-3-0)	8,742 9,071 9,432 -361	4.9 4.9 5.0 -.1	427 449 475 -26
GRAY HAVEN Q. O. KING 488136 -----6 daughters- Preliminary proof, 2-17-58; alive ; Ill. 5 daughters- Born, 12-11-50; sire, 444531; dam, 615151. 5 dams----- Used by Quaker Oats Co., Barrington. Difference--		6 5 9 (0-3-0)	9,278 9,108 10,640 -1,532	4.6 4.7 4.6 +.1	430 425 486 -61
GREEN NEEDLES DELYMPO 494434**-----7 daughters- Preliminary proof, 2-28-58; alive ; Minn. 6 daughters- Born, 2-9-52; sire, 444052; dam, 696200. 6 dams----- Used by Ashle Skaar, Hayward. Difference--		8 7 19 (6-1-5)	9,755 9,676 7,818 +1,858	5.1 5.1 5.5 -.4	501 494 426 +68
GREEN NEEDLES MAJESTIC 482513 -----6 daughters- Preliminary proof, 2-26-58; 6 dams----- Born, 4-19-51; sire, 432611; dam, 877222. Difference-- Used by Associated Breeding Service, Inc., Wis. (A. B. A.).		8 20 (2-4-2)	9,544 9,439 +105	5.0 5.1 -.1	479 477 +2
HAPPY HOLLOW PRINCE 427932 -----24 daughters- Preliminary proof, 2-11-58; ; Wash. 8 daughters- Born, 4-6-48; sire, 359062; dam, 818635. 8 dams----- Used by Gerrit Van Beek, Lynden. Difference--		49 17 16 (5-4-5)	8,811 9,013 8,685 +328	4.7 4.4 4.4 .0	413 396 379 +17
HI-HOPES F. ROYAL 480805 -----5 daughters- Preliminary proof, 2-24-58; ; Wis. 5 dams----- Born, 3-6-51; sire, 371457; dam, 997714. Difference-- Used by Ray Domaszek, Amherst Junction.		5 8 (1-3-1)	8,413 9,119 -706	5.0 4.6 +.4	422 422 +0
HOLLIKNOLL MAXIM FIRST CHIC 405937 -----6 daughters- Preliminary proof, 2-24-58; ; Va. 5 daughters- Born, 3-25-47; sire, 335658; dam, 794441. 5 dams----- Used by H. D. Menken, Upperville. Difference--		9 6 12 (4-1-3)	9,722 9,684 7,377 +2,307	4.7 4.6 5.0 -.4	461 449 370 +79
HOWLAND MASTER'S FIDDLER 415219 -----12 daughters- Preliminary proof, 2-24-58; ; Vt. 7 daughters- Born, 9-20-47; sire, 277540; dam, 800854. 7 dams----- Used by S. S. Yates, Dorset. Difference--		16 10 9 (5-6-4)	7,942 8,136 7,765 +371	4.7 4.9 4.7 +.2	377 398 366 +32
HULDA'S FOXYLAD 496079 -----6 daughters- Preliminary proof, 2-11-58; ; N. C. 5 daughters- Born, 11-4-51; sire, 433716; dam, 880385. 5 dams----- Used by Open Grounds Dairy, Beaufort. Difference--		7 5 14 (4-2-2)	8,786 9,169 8,329 +840	4.7 4.7 4.7 +0	412 433 391 +42
IDACREST NOBLE DICTATOR 499203 -----5 daughters- Preliminary proof, 2-18-58; ; Idaho. 5 dams----- Born, 7-1-52; sire, 440145; dam, 1043583. Difference-- Used by J. K. Luce, Nampa.		5 27 (3-0-1)	7,713 8,122 -409	4.5 5.0 -.5	346 405 -59

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb
IDEAL'S NETORIA'S KING 490392-----	7 daughters-	7	10,344	5.5	572
Preliminary proof, 2-17-58; alive ; Ind.	7 dams-----	18	9,429	5.0	471
Born, 12-25-51; sire, 438326; dam, 1233536.	Difference--	(5-6-6)	+915	+5	+101
Used by Harold Coleman, Kokomo.					
KITCHENER FEARLESS RECORDER 406013 ---	9 daughters-	24	9,468	4.6	437
Preliminary proof, 2-24-58; ; Ind.	9 dams-----	44	9,213	4.5	417
Born, 1-21-47; sire, 293920; dam, 910246.	Difference--	(6-6-7)	+255	+1	+20
Used by Don Tyler, Remington.					
KLONDIKE MOLLIE'S PREDICTION 410564 ----	18 daughters	21	8,563	4.9	417
Preliminary proof, 2-24-58; ; S. C.	5 daughters-	5	7,771	5.1	398
Born, 4-4-47; sire, 323864; dam, 585004.	5 dams-----	6	8,477	5.0	425
Used by Nicholas G. Roosevelt, Moncks Corner.	Difference--	(2-4-3)	-706	+1	-27
LANGWATER SIR ROYAL 417592 -----	30 daughters	45	7,694	4.7	365
Preliminary proof, 2-24-58; dead.	8 daughters-	14	7,075	5.0	351
Born, 1-21-47; sire, 305406; dam, 802833.	8 dams-----	19	7,504	4.7	353
Used by Consolidated Breeders Co-op., Minn. (A. B. A.).	Difference--	(4-7-4)	-429	+3	-2
LANGWATER SUPREME HARMONY 489566 ----	6 daughters-	6	8,662	4.6	400
Preliminary proof, 2-17-58; ; Wis.	6 dams-----	22	9,102	5.2	478
Born, 9-21-51; sire, 424926; dam, 688344.	Difference--	(2-1-2)	-440	-6	-78
Used by Hubert P. Kipp, North Prairie.					
LENDOLURE MASTER'S BRANFORD 411028 -	17 daughters	19	8,217	4.8	395
Preliminary proof, 2-11-58; ; S. C.	5 daughters-	5	9,213	4.7	430
Born, 11-25-46; sire, 359247; dam, 879851.	5 dams-----	5	7,510	4.4	332
Used by A. L. McCaskill, Jr., Bishopville.	Difference--	(4-4-5)	+1,703	+3	+98
LEVELLAND FARMS SQUIRE 489125 -----	5 daughters-	7	8,185	4.6	376
Preliminary proof, 2-20-58; ; Ind.	5 dams-----	14	8,033	4.9	391
Born, 8-16-51; sire, 330129; dam, 783094.	Difference--	(3-2-3)	+152	-3	-15
Used by Melvin Rekweg, Woodburn.					
LLAN FAIR CHARMER JUNIPER 482386 -----	10 daughters	10	6,742	4.9	327
Preliminary proof, 2-26-58; ; Ind.	9 daughters-	9	6,581	5.0	326
Born, 5-28-51; sire, 421538; dam, 948202.	9 dams-----	36	8,473	4.7	395
Used by First Pa. Co-op. A. B. A., Pa.	Difference--	(1-7-2)	-1,892	+3	-69
LOCKSHORE FIREFLY 473487 -----	7 daughters-	7	7,790	4.5	351
Preliminary proof, 2-28-58; ; Mich.	6 daughters-	6	7,243	4.6	330
Born, 9-1-50; sire, 299024; dam, 922424.	6 dams-----	15	8,823	5.0	444
Used by Henry Hetzner, Saginaw.	Difference--	(1-2-1)	-1,580	-4	-114
MAID'S ADMIRAL 481326 -----	5 daughters-	6	9,130	4.8	437
Preliminary proof, 2-24-58; ; Pa.	5 dams-----	14	7,725	4.9	375
Born, 3-22-51; sire, 440727; dam, 1006946.	Difference--	(4-4-4)	+1,405	-1	+62
Used by Harry Arnold, Beaver Falls.					
MARHALLA MAR'S PREDICTION 410033 -----	6 daughters-	15	7,138	4.9	353
Preliminary proof, 2-24-58; ; Minn.	5 daughters-	14	7,376	4.8	354
Born, 12-2-46; sire, 336450; dam, 784965.	5 dams-----	20	8,866	4.5	398
Used by Arnold Diehn, Arlington.	Difference--	(1-4-2)	-1,490	+3	-44
MAYFLOWER'S H. MARKSMAN 493120-----	5 daughters-	5	8,409	4.9	409
Preliminary proof, 2-5-58; dead ; Ohio.	5 dams-----	14	8,604	4.8	414
Born, 3-24-51; sire, 429298; dam, 1175426.	Difference--	(2-3-3)	-195	+1	-5
Used by Anderson & Hanna, Urbana.					
MCDONALD FARMS DISTINCTIVE 414596 ----	13 daughters	21	9,046	5.2	469
Preliminary proof, 2-24-58; dead ; Nebr.	9 daughters-	15	8,942	5.2	467
Born, 1-4-46; sire, 280641; dam, 596309.	9 dams-----	19	8,150	5.1	417
Used by O. H. & L. E. Liebers, Lincoln.	Difference--	(6-4-6)	+792	+1	+50
MCDONALD FARMS JOLLY PREDICTION 490277 -----	5 daughters-	5	9,209	4.6	424
Preliminary proof, 2-17-58; ; Md.	5 dams-----	23	9,122	4.7	427
Born, 8-17-51; sire, 439587; dam, 1341632.	Difference--	(2-3-1)	+87	-1	-3
Used by Close & Webster, Aberdeen.					
MCDONALD FARMS LE PLEDGE 474260-----	6 daughters-	6	8,987	4.7	422
Preliminary proof, 2-28-58; ; Wis.	5 daughters-	5	9,271	4.7	436
Born, 10-18-50; sire, 423199; dam, 855513.	5 dams-----	25	9,564	4.6	444
Used by C. H. Kutzt & Sons, Waukesha.	Difference--	(1-2-2)	-293	+1	-8

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MCDONALD FARMS LE PRETOR 497652-----	8 daughters-	8	9,378	4.6	428
Preliminary proof, 2-11-58; ; N. Y.	6 daughters-	6	9,696	4.4	431
Born, 3-3-50; sire, 423199; dam, 638748.	6 dams-----	13	7,731	4.7	361
Used by Delos L. Hoskins, Auburn.	Difference--	(5-3-5)	+1,965	-.3	+70
MCDONALD FARMS LE REGAL 483341 -----	6 daughters-	6	8,094	4.8	390
Preliminary proof, 2-24-58; ; Pa.	5 daughters-	5	8,206	4.9	401
Born, 3-25-51; sire, 423199; dam, 779913.	5 dams-----	9	9,101	4.9	444
Used by Joseph Hanas, Edinboro.	Difference--	(3-4-3)	-895	.0	-43
MCDONALD FARMS LE ROSWELL 482996 ----	5 daughters-	5	8,126	4.7	386
Preliminary proof, 2-24-58; dead ; Ill.	5 dams-----	29	9,415	4.6	438
Born, 9-10-51; sire, 423199; dam, 907543.	Difference--	(1-3-1)	-1,289	+.1	-52
Used by Roeschley Brothers, Flanagan.					
MCDONALD FARMS PRE ROLLIN 493164 -----	6 daughters-	7	8,221	5.2	428
Preliminary proof, 2-17-58; alive ; Md.	6 dams-----	13	7,347	5.3	390
Born, 3-30-51; sire, 293925; dam, 1036693.	Difference--	(5-3-4)	+874	-.1	+38
Used by Leroy H. Hersey, Edgewater.					
MED-O-BLOOM W. WARRIOR 489831-----	5 daughters-	7	9,479	4.7	446
Preliminary proof, 2-17-58; dead ; Mich.	5 dams-----	21	8,222	4.9	402
Born, 10-23-51; sire, 388864; dam, 838438.	Difference--	(5-2-5)	+1,257	-.2	+44
Used by J. Roy & Elton Smith, Caledonia.					
MEL-MAJESTY LORD OF THE MEADS 476497 -	5 daughters-	5	8,173	4.8	391
Preliminary proof, 2-26-58; ; R. I.	5 dams-----	13	8,072	4.9	393
Born, 4-13-51; sire, 408223; dam, 958571.	Difference--	(3-3-2)	+101	-.1	-2
Used by George P. & Verga J. Clark, Shannock.					
METZGER FARMS HONOR FLASH 481935 -----	6 daughters-	6	9,961	4.9	484
Preliminary proof, 2-26-58; alive ; Ind.	5 daughters-	5	9,996	4.9	486
Born, 6-7-51; sire, 416480; dam, 883996.	5 dams-----	21	9,708	4.8	466
Used by Metzger Brothers, S. Whitley.	Difference--	(4-4-3)	+288	+.1	+20
MOUNTAIN VU'S MASTER 482098 -----	5 daughters-	6	9,955	5.5	549
Preliminary proof, 2-24-58; ; Wash.	5 dams-----	21	10,554	5.4	570
Born, 3-1-51; sire, 453480; dam, 1119395.	Difference--	(1-4-2)	-599	+.1	-21
Used by G. A. Hinger, Walla Walla.					
MULHOCWAY BEAUTY BUTTERFAT 493764-7	7 daughters-	7	8,370	5.2	437
Preliminary proof, 2-11-58; alive ; N. J.	5 daughters-	5	8,482	5.2	439
Born, 6-15-51; sire, 453191; dam, 889728.	5 dams-----	8	9,268	5.1	477
Used by B. Wescott, Clinton.	Difference--	(2-4-3)	-786	+.1	-38
NEJASCO METEOR VALOR 479570 -----	7 daughters-	7	6,824	5.3	362
Preliminary proof, 2-28-58; dead ; Ga.	7 dams-----	31	5,508	5.5	301
Born, 1-14-51; sire, 350049; dam, 1067494.	Difference--	(6-4-4)	+1,316	-.2	+61
Used by Ga. Mt. Experiment Sta., Blairsville.					
NIHIGHAN GALAHAD 483445 -----	7 daughters-	7	8,654	4.6	401
Preliminary proof, 2-24-58; dead ; Ariz.	7 dams-----	11	9,192	4.8	440
Born, 7-5-50; sire, 426924; dam, 771569.	Difference--	(2-4-2)	-538	-.2	-39
Used by J. J. Raskob, Jr., Tuscon.					
NIHIGHAN SIR LAURENCE 483059 -----	7 daughters-	7	9,193	4.4	405
Preliminary proof, 2-26-58; alive ; Ariz.	6 daughters-	6	9,282	4.4	408
Born, 2-6-51; sire, 449504; dam, 987414.	6 dams-----	13	8,125	4.6	378
Used by J. J. Raskob, Jr., Tuscon.	Difference--	(4-2-4)	+1,157	-.2	+30
NOBLE OF NADLER FARMS 408612 -----	30 daughters	44	6,559	4.8	312
Preliminary proof, 2-24-58; ; N. Y.	7 daughters-	10	7,650	4.9	378
Born, 12-16-46; sire, 253115; dam, 801788.	7 dams-----	13	6,807	4.7	318
Used by Nadler Brothers, Amsterdam.	Difference--	(5-4-5)	+843	+.2	+60
NODROG ADJUSTER 479584 -----	5 daughters-	5	7,821	5.5	427
Preliminary proof, 2-20-58; ; N. Y.	5 dams-----	17	9,032	5.2	472
Born, 2-24-51; sire, 409910; dam, 1063675.	Difference--	(1-4-1)	-1,211	+.3	-45
Used by Floyd Foss, Lyndonville.					
NORGERT'S ALEXIS SCOTSMAN 503984**-----	8 daughters-	8	11,550	4.7	545
Preliminary proof, 2-11-58; alive.	8 dams-----	21	10,800	4.8	522
Born, 3-14-52; sire, 441166; dam, 1212301.	Difference--	(5-3-6)	+750	-.1	+23
Used by Consolidated Breeders Co-op. Minn. (A. B. A.), Inc.					
OVEN JULES FREDDIE 483617 -----	5 daughters-	7	6,175	4.8	296
Preliminary proof, 2-11-58; dead ; Okla.	5 dams-----	11	7,584	4.8	364
Born, 8-12-51; sire, 440770; dam, 714441.	Difference--	(1-1-1)	-1,409	.0	-68
Used by Fred R. Merrifield, Enid.					

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
PARMERLEE PLACE G. CAL 490542 -----	7 daughters-	7	11,888	4.4	521
Preliminary proof, 2-17-58; ; Ind.	7 dams-----	16	9,267	4.7	436
Born, 7-9-51; sire, 460590; dam, 713639.	Difference--	(7-1-6)	+2,621	-.3	+85
Used by Richard Cleopas & Sons, Huntington.					
PETER MILLS OVERBROOK 486468 -----	8 daughters-	9	5,733	4.5	260
Preliminary proof, 2-17-58; ; Del.	6 daughters-	6	5,979	4.4	264
Born, 1-7-50; sire, 353709; dam, 776086.	6 dams-----	11	6,530	4.5	293
Used by Warrington Vincent, Milton.	Difference--	(2-2-2)	-551	-.1	-29
PRESTDALE REGENT'S ANDY 478532 -----	5 daughters-	7	7,185	4.3	308
Preliminary proof, 2-26-58; ; Idaho	5 dams-----	30	8,077	4.7	376
Born, 6-13-51; sire, 386923; dam, 995703.	Difference--	(1-2-0)	-892	-.4	-68
Used by Floyd Eilers, Rupert.					
QUARRY VALLEY'S PHILOSOPHER 483195 ----	6 daughters-	6	8,130	4.7	383
Preliminary proof, 2-26-58; ; Pa.	5 daughters-	5	7,616	4.7	356
Born, 9-23-51; sire, 419158; dam, 992789.	5 dams-----	12	9,537	5.1	495
Used by Roy Y. Stoltzfus, Douglassville.	Difference--	(2-2-1)	-2,021	-.4	-139
RIVERVIEW CHERUB'S CASCADE 498590 -----	5 daughters-	5	10,277	5.1	528
Preliminary proof 2-17-58; ; Wash.	5 dams-----	16	9,498	5.2	496
Born, 5-1-52; sire, 449675; dam, 1246546.	Difference--	(3-2-3)	+779	-.1	+32
Used by George M. Dyness, Mt. Vernon.					
ROSEBUD FARM LEADER 491197 -----	5 daughters-	5	8,250	5.3	436
Preliminary proof, 2-5-58; ; Iowa.	5 dams-----	23	9,352	5.1	474
Born, 12-13-51; sire, 460073; dam, 1144682.	Difference--	(1-3-1)	-1,102	+.2	-38
Used by W. P. Gannon & Son, Valeria.					
ROZELYN ELDEE LAD 406252 -----	6 daughters-	16	9,551	4.9	465
Preliminary proof, 2-24-58; ; Oreg.	5 daughters-	13	9,875	4.9	484
Born, 2-3-47; sire, 365828; dam, 633512.	5 dams-----	19	10,229	5.0	510
Used by C. L. Allen, Bend.	Difference--	(2-2-3)	-354	-.1	-26
SECO IM-PRINT 419512 -----	11 daughters	22	7,804	5.1	396
Preliminary proof, 2-17-58; ;	6 daughters-	10	7,921	5.1	401
Born, 12-22-46; sire, 273097; dam, 798017.	6 dams-----	23	8,079	4.8	385
Used by Southern Ill. A. B. A., Ill.	Difference--	(3-6-3)	-158	+.3	+16
SELLERS FARM IMPETUS 480848 -----	6 daughters-	6	5,353	4.7	249
Preliminary proof, 2-24-58; ; Fla.	5 daughters-	5	5,338	4.6	247
Born, 7-7-50; sire, 385815; dam, 1077131.	5 dams-----	21	6,616	4.4	292
Used by John Sargeant, Lakeland.	Difference--	(1-4-3)	-1,278	+.2	-45
SKY BROOK METEOR 413713 -----	5 daughters-	5	5,257	4.6	243
Preliminary proof, 2-17-58; ; Ala.	5 dams-----	13	6,151	4.3	267
Born, 8-4-47; sire, 350049; dam, 924613.	Difference--	(1-5-1)	-894	+.3	-24
Used by Avondales Mills Dairy, Sylacauga.					
SPRUCE SHADOWS ST. MICHAEL 480180 -----	7 daughters-	7	8,652	4.6	396
Preliminary proof, 2-24-58; ; Minn.	7 dams-----	29	7,030	5.2	364
Born, 3-22-51; sire, 430275; dam, 890359.	Difference--	(5-1-4)	+1,622	-.6	+32
Used by Emil Dogget, Oakland.					
SUNNY VALLEY ARCHER 492736 -----	5 daughters-	5	8,610	4.8	410
Preliminary proof, 2-11-58; ; Conn.	5 dams-----	14	9,544	4.7	445
Born, 3-2-52; sire, 419220; dam, 1022766.	Difference--	(2-3-2)	-934	+.1	-35
Used by Richmond & Jupina, New Milford.					
SUNNY VALLEY ARCHER'S VERNON 486676 --	5 daughters-	6	6,907	4.7	322
Preliminary proof, 2-24-58; ; Conn.	5 dams-----	25	8,967	4.8	432
Born, 4-11-51; sire, 419220; dam, 804408.	Difference--	(1-2-1)	-2,060	-.1	-110
Used by George D. Pratt, Jr., New Milford.					
SUNNY VALLEY'S SENATOR 405085 -----	14 daughters	32	9,047	5.3	482
Preliminary proof, 2-24-58; ; Iowa.	7 daughters-	14	8,893	5.4	478
Born, 6-23-46; sire, 344470; dam, 804408.	7 dams-----	20	9,563	4.8	461
Used by Kenneth Lohman, Burlington.	Difference--	(2-7-4)	-670	+.6	+17
SYCAMORE VALE ACE 426100 -----	11 daughters	22	7,728	4.8	370
Preliminary proof, 2-5-58; dead ; Mich.	6 daughters-	13	8,076	4.7	382
Born, 10-18-47; sire, 375059; dam, 853864.	6 dams-----	13	7,855	4.5	355
Used by Rudolph Burke & Son, Addison.	Difference--	(3-5-4)	+221	+.2	+27
TWINWING LUCKY SNOWMAN 491289 -----	6 daughters-	6	7,751	4.7	366
Preliminary proof, 2-11-58; dead ; Conn.	5 daughters-	5	7,411	4.7	347
Born, 12-20-51; sire, 434996; dam, 1057432.	5 dams-----	25	8,517	4.7	404
Used by Katherine Salter, Colchester.	Difference--	(1-2-1)	-1,106	.0	-57

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
VILLA CREST VAL LEE 498699**-----	6 daughters-	6	9,970	5.0	502
Preliminary proof, 2-11-58; ; Iowa.	5 daughters-	5	10,347	5.0	518
Born, 7-25-52; sire, 458555; dam, 1102557	5 dams-----	15	8,449	5.1	434
Used by Lester Miller, Wellman.	Difference--	(4-1-4)	+1,898	-.1	+84
WALNUT CREST JARL REX 488006 -----	6 daughters-	7	5,890	4.6	273
Preliminary proof, 2-17-58; dead ; Maine.	6 dams-----	18	6,610	5.2	344
Born, 3-1-50; sire, 401267; dam, 734364.	Difference--	(2-1-2)	-720	-.6	-71
Used by A. E. Mosher, Gorham.					
WELCOME IN SENIOR 492055 -----	5 daughters-	5	8,165	4.5	370
Preliminary proof, 2-17-58; dead ; Ohio.	5 dams-----	14	8,050	4.9	393
Born, 1-1-52; sire, 440331; dam, 1180972.	Difference--	(3-1-3)	+115	-.4	-23
Used by O. K. & R. K. Swaisgood, Helena.					
WESTERN GLOW B. R. MASTER 486772 -----	7 daughters-	7	8,651	4.4	382
Preliminary proof, 2-17-58; ; Wash.	5 daughters-	5	8,741	4.3	377
Born, 4-3-51; sire, 346696; dam, 715475.	5 dams-----	19	9,257	4.7	440
Used by William J. Wineberg, Vancouver.	Difference--	(2-0-1)	-516	-.4	-63
WESTERN GLOW NOBLE MISTER 417299 -----	6 daughters-	7	10,101	4.2	429
Preliminary proof, 2-17-58; dead.	5 daughters-	6	10,277	4.3	438
Born, 10-10-47; sire, 380377; dam, 782062.	5 dams-----	17	9,837	4.6	454
Used by Evergreen & Northwest Breeders	Difference--	(2-2-2)	+440	-.3	-16
A. B. A., Inc., Wash.					
WILGORLAN FARMS PERFECTION 483286 ----	5 daughters-	5	8,108	5.4	436
Preliminary proof, 2-24-58; ; Pa.	5 dams-----	18	8,583	5.0	432
Born, 10-13-51; sire, 329184; dam, 913318.	Difference--	(3-4-3)	-475	+.4	+4
Used by H. A. W. Myrin, Phoenixville.					
WINDELL HISTORIAN 494604-----	5 daughters-	5	8,958	5.5	494
Preliminary proof, 2-11-58; alive ; Oreg.	5 dams-----	28	8,943	5.1	458
Born, 7-25-51; sire, 249045; dam, 890663.	Difference--	(2-4-3)	+15	+.4	+36
Used by Walter Vockert, Troutdale.					
WOODACRES COUNT LANIER 488482 -----	7 daughters-	7	7,319	5.1	374
Preliminary proof, 2-18-58; ; Ohio.	7 dams-----	19	8,823	4.9	432
Born, 1-10-51; sire, 429301; dam, 1154945.	Difference--	(1-7-1)	-1,504	+.2	-58
Used by Herman Grove, North Jackson.					
ZETTLER'S SISTER SUE'S KING 476841 -----	9 daughters-	10	7,905	4.9	388
Preliminary proof, 2-27-58; ; Del.	8 daughters-	9	7,655	4.9	374
Born, 2-14-51; sire, 345899; dam, 691787.	8 dams-----	22	7,672	5.0	387
Used by Frederic Samendinger, Newark.	Difference--	(4-2-3)	-17	-.1	-13

HOLSTEIN SIRES

ALLEN CROFT CLYDE 1115500-----	5 daughters-	5	13,393	3.3	436
Preliminary proof, 2-28-58; ; N. Y.	5 dams-----	21	12,337	3.6	441
Born, 4-26-50; sire, 988340; dam, 2380180.	Difference--	(3-0-2)	+1,056	-.3	-5
Used by Ralph Allen & Son, Newark Valley.					
ALOTH CURTISS CANDY ATTIE KING 1071402-	10 daughters	13	9,659	3.5	341
Born, 10-4-48; proved, 2-24-58; dead ; Minn.	10 dams-----	38	11,286	3.5	395
Sire, 955492; dam, 2551753.	Difference--	(2-7-3)	-1,627	.0	-54
Used by Paul Miller, Randolph.					
ALTHRO TWINK POSCH 1081780 -----	8 daughters-	16	10,291	3.7	377
Preliminary proof, 2-24-58; ; N. H.	5 daughters-	8	10,219	3.5	355
Born, 10-2-49; sire, 968283; dam, 2724620.	5 dams-----	19	11,113	3.6	403
Used by Forrest Thayer & Sons,	Difference--	(1-2-0)	-894	-.1	-48
North Haverhill.					
AMBASSADOR CARNATION SHELLBRO					
1082649 -----	12 daughters	23	11,783	3.6	425
Preliminary proof, 2-17-58; dead ; Minn.	8 daughters-	16	11,428	3.6	412
Born, 9-14-49; sire, 828803; dam, 2707204.	8 dams-----	42	11,837	3.6	428
Used by Roy Jensen, Raymond.	Difference--	(3-5-4)	-409	.0	-16
AMCANA JACKPOT TRANSMITTER 1178373					
*June 57**-----	11 daughters	13	13,553	3.8	509
Preliminary proof, 2-28-58; alive ; Maine.	9 daughters-	11	13,888	3.8	527
Born, 10-2-50; sire, 1059819; dam, 2971653.	9 dams-----	21	11,388	3.9	440
Used by William Thompson, Kingman.	Difference--	(7-5-6)	+2,500	-.1	+87

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ARTKAY SIGNET POWER 1085474 -----	8 daughters--	9	10,061	4.1	416
Preliminary proof, 2-27-58; ; Pa.	5 daughters--	6	9,997	4.2	416
Born, 1-26-49; sire, 1044461; dam, 2738997.	5 dams-----	13	12,227	4.3	527
Used by Jonas B. Kauffman, Lewistown.	Difference--	(0-2-0)	-2,230	-1	-111
BAVELAS ORMSBY BURKE PINKY LAD					
1082842 -----	11 daughters	17	9,073	3.8	343
Preliminary proof, 2-24-58; ; Utah.	9 daughters--	14	9,566	3.8	363
Born, 1-29-48; sire, 931514; dam, 2143420.	9 dams-----	11	9,432	3.4	319
Used by M. J. Warr, Beaver.	Difference--	(6-7-7)	+134	+4	+44
B D I ALGOVDO QUIP 1149007** -----	8 daughters--	8	12,602	4.0	505
Preliminary proof, 2-11-58; alive ; Mass.	8 dams-----	27	13,526	3.5	474
Born, 3-7-51; sire, 847579; dam, 3109553.	Difference--	(2-8-5)	-924	+5	+31
Used by State Farm, Bridgewater.					
BEACON ARISTOCRAT MICHAEL 1084092 -----	5 daughters--	9	12,167	3.6	438
Preliminary proof, 2-24-58; dead ; N. Y.	5 dams-----	19	11,439	3.4	384
Born, 9-18-49; sire, 987808; dam, 2592434.	Difference--	(3-5-3)	+728	+2	+54
Used by Alton Monk, Sprakers.					
BEACON SENSATION KING (TWIN) 1085496 -----	7 daughters--	12	13,239	3.6	478
Preliminary proof, 2-4-58; dead ; N. Y.	6 daughters--	11	13,035	3.6	466
Born, 10-13-49; sire, 840120; dam, 2592435.	6 dams-----	14	13,174	3.3	440
Used by Homer Donohoe & Sons, Frankfort.	Difference--	(2-5-3)	-139	+3	+26
BELLE-GRANT MONTY MAX (TWIN) 1068773--	11 daughters	14	12,324	3.9	477
Born, 3-10-49; proved, 2-24-58; ; Mich.	10 daughters	13	12,482	3.9	482
Sire, 971508; dam, 2586002.	10 dams-----	50	10,844	3.6	395
Used by Stimson & Mulder, Eaton Rapids.	Difference--	(7-6-8)	+1,638	+3	+87
BOLTA MATCHLESS 1000568*Sept. 53**-----	50 daughters	79	11,308	3.7	415
Born, 5-1-47; AB proof, 2-27-58; dead.	50 dams-----	162	12,012	3.6	429
Sire, 827033, dam, 1908235.	Difference--	(18-30-22)	-704	+1	-14
Used by Southern Illinois A. B. A., Ill.					
BOND HAVEN RAG APPLE CONTROLLER					
1107617 -----	6 daughters--	6	11,679	3.8	445
Preliminary proof, 2-24-58; ; Pa.	5 daughters--	5	11,913	3.8	450
Born, 2-9-46, sire, 179555 CHB; dam, 539840 CHB.	5 dams-----	12	11,418	3.6	412
Used by Oliver T. Ford, Three Springs.	Difference--	(4-3-3)	+495	+2	+38
BONNIE BURKE DON 1108270 -----	9 daughters--	11	13,659	3.6	493
Preliminary proof, 2-26-58; ; Iowa.	5 daughters--	6	13,094	3.5	461
Born, 7-21-49; sire, 869826; dam, 2833326.	5 dams-----	15	12,072	3.7	441
Used by Leonard Kless, Fredericksburg.	Difference--	(4-3-4)	+1,022	-2	+20
BRIDGER HUNT LEE PAUL 1122147-----	19 daughters	36	14,630	3.3	484
Born, 6-20-50; proved, 2-18-58; dead ; Mont.	18 daughters	33	14,712	3.3	487
Sire, 1032291; dam, 2644420.	18 dams-----	74	13,029	3.3	435
Used by Myron Westlake, Bozeman.	Difference--	(16-11-14)	+1,683	.0	+52
BROCKMAN MAYFLOWER CELEBRITY					
1073203 -----	6 daughters--	11	14,617	3.3	482
Preliminary proof, 2-24-58; ; Wis.	5 daughters--	9	14,608	3.3	481
Born, 1-2-49; sire, 943799; dam, 2823141.	5 dams-----	18	12,425	3.3	410
Used by Charles Brockman, Shawano.	Difference--	(4-3-4)	+2,183	.0	+71
BURKE ORMSBY FOBES TRITOMIA 1081055--	10 daughters	21	10,849	3.7	398
Preliminary proof, 2-11-58; ; Iowa.	8 daughters--	16	11,090	3.7	407
Born, 4-12-49; sire, 963902; dam, 2605630.	8 dams-----	21	10,827	3.6	387
Used by Norris Groe, Lake Mills.	Difference--	(4-7-5)	+263	+1	+20
BURKE VALE PABST 1084077 -----	9 daughters--	18	12,934	3.6	471
Preliminary proof, 2-24-58; ; Iowa.	9 dams-----	33	12,918	3.7	476
Born, 9-19-49; sire, 824340; dam, 2864263.	Difference--	(5-5-4)	+16	-1	-5
Used by Hilbert Bierstedt, Whittemore.					
CARNATION IMPERIAL CHIEF 873307					
*Feb. 53** -----	25 daughters	77	13,407	3.6	483
Born, 12-3-42; proved, 2-28-58; dead; Wash.	15 daughters	55	14,132	3.7	525
Sire, 647922; dam, 1972618.	15 dams-----	39	13,649	3.4	459
Used by State College of Wash., Pullman.	Difference--	(7-14-9)	+492	+3	+66
CHAMPION MODEL SNOW BOY 1013673					
*Dec. 56**-----	17 daughters	37	11,829	3.6	421
Born, 8-24-47; proved, 2-28-58; ; Wis.	16 daughters	36	11,699	3.6	417
Sire, 864934; dam, 2176201.	16 dams-----	97	10,976	3.8	414
Used by Mrs. Edith Buss, Belmont.	Difference--	(11-4-8)	+723	-2	+3

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
CHERRYBOLD N J DEAN 939726*Oct. 52**-----	50 daughters	77	11,672	3.8	446
Born, 5-12-45; AB proof, 2-11-58; dead.	50 dams-----	180	12,241	3.6	439
Sire, 854060; dam, 2014314.	Difference--	(19-42-25)	-569	+2	+7
Used by Southern Ill. A. B. A., Ill.					
CHRISTY HOMESTEAD FORERUNNER 1120027-	5 daughters-	6	14,019	3.5	484
Preliminary proof, 2-20-58; alive.	5 dams-----	19	13,598	3.7	509
Born, 12-28-49; sire, 1001768; dam, 2823119.	Difference--	(3-2-2)	+421	-2	-25
Used by Kentucky A. B. A., Inc., Ky.					
CLOVENA SIGNET TYPHOON 1114923 -----	5 daughters-	6	13,519	3.8	510
Preliminary proof, 2-28-58; ; Md.	5 dams-----	15	13,340	3.5	472
Born, 3-21-50; sire, 1044461; dam, 2408552.	Difference--	(3-4-3)	+179	+3	+38
Used by A. H. Paul, Germantown.					
CLOVE VALLEY MARIE REX 1036066 -----	12 daughters	26	11,951	3.8	457
Born, 1-17-48; proved, 2-25-58; ; N. Y.	11 daughters	25	11,737	3.9	453
Sire, 787074; dam, 2451517.	11 dams-----	36	10,007	3.6	362
Used by Raymond Sawyer, Watertown.	Difference--	(9-9-9)	+1,730	+3	+91
CLYDEDELL REGAL FOBES 1073181 -----	9 daughters-	15	11,825	3.5	408
Preliminary proof, 2-24-58; ; Kans.	6 daughters-	12	12,940	3.5	448
Born, 12-14-48; sire, 901195; dam, 2505627.	6 dams-----	16	11,090	3.4	381
Used by Don Kliesen, Dodge City.	Difference--	(4-4-5)	+1,850	+1	+67
COFFEYDALE SIR BESS JUPITER 6 1114081---	6 daughters-	7	13,037	3.3	435
Preliminary proof, 2-28-58; ; Mich.	6 dams-----	25	12,131	3.3	397
Born, 6-19-50; sire, 1029660; dam, 2638604.	Difference--	(5-4-5)	+906	.0	+38
Used by G. Carlos Long, Milford.					
COLANTHA CONQUEROR 1081504 -----	13 daughters	23	11,698	3.4	402
Preliminary proof, 2-11-58; ; Minn.	9 daughters-	13	12,243	3.4	412
Born, 6-14-49; sire, 1059897; dam, 2805167.	9 dams-----	19	10,031	3.8	383
Used by Emil Jacobs & Sons, Foley.	Difference--	(8-0-5)	+2,212	-4	+29
CORNELL COLANTHA KERMIS 1083903 -----	8 daughters-	11	11,087	3.9	429
Preliminary proof, 2-24-58; ; N. Y.	8 dams-----	28	11,712	3.6	416
Born, 7-29-49; sire, 1009212; dam, 238616.	Difference--	(1-8-4)	-625	+3	+13
Used by Sam Mattison, Richland.					
CRESCENT BEAUTY TYPE ADMIRAL 1120620 -	8 daughters-	9	14,514	4.0	587
Preliminary proof, 2-18-58; alive ; Ill.	7 daughters-	8	14,286	4.0	573
Born, 8-4-50; sire, 984752; dam, 2684105.	7 dams-----	12	14,218	3.8	541
Used by Schoeneman & Pocklington, Shipman.	Difference--	(5-6-5)	+68	+2	+32
CRESCENT LEA SOVEREIGN ADAM 1082304---	5 daughters-	5	9,423	4.2	398
Preliminary proof, 2-24-58; dead ; N. Y.	5 dams-----	12	9,611	3.8	362
Born, 9-19-49; sire, 976614; dam, 2581129.	Difference--	(2-4-3)	-188	+4	+36
Used by Clarence House & Sons, Avon.					
CRESTHAVEN MASTER MCDUGAL 1122245 --	5 daughters-	5	10,147	3.9	398
Preliminary proof, 2-18-58; ; Ill.	5 dams-----	14	10,999	3.6	395
Born, 11-26-50; sire, 967010; dam, 2352829.	Difference--	(3-5-3)	-852	+3	+3
Used by Arthur Loveland, Davis.					
CURTISS CANDY GEORGE MONTVIC 1056193 -	5 daughters-	6	9,729	4.0	385
Preliminary proof, 2-24-58; ; Md.	5 dams-----	18	9,923	4.3	429
Born, 12-25-48; sire, 955493; dam, 2526674.	Difference--	(3-1-2)	-194	-3	-44
Used by Ross E. Smith & Son, Monkton.					
DE KOL ORMSBY PRILLY POSCH 1112802-----	5 daughters-	6	12,141	4.0	488
Preliminary proof, 2-28-58; ; Pa.	5 dams-----	16	10,845	3.7	401
Born, 6-19-49; sire, 813335; dam, 2108714.	Difference--	(4-3-4)	+1,296	+3	+87
Used by Smith Brothers, McAlisterville.					
D H HANDSOME HANNAH JOEL 1088345 -----	5 daughters-	7	10,217	3.5	360
Preliminary proof, 2-27-58; ; Vt.	5 dams-----	18	9,371	3.8	356
Born, 12-13-49; sire, 1011653; dam, 2850876.	Difference--	(4-1-3)	+846	-3	+4
Used by Harry Barnes & Son, Saxtons River.					
DICTATOR FOBES DE KOL KING 1072753 -----	5 daughters-	5	14,509	3.0	441
Preliminary proof, 2-24-58; dead ; Minn.	5 dams-----	13	13,482	3.1	415
Born, 11-28-48; sire, 922532; dam, 2772940.	Difference--	(3-3-2)	+1,027	-1	+26
Used by Ted Langer, Faribault.					
DIXVILLE MISTLAND FARGO ACE 1085509 ---	5 daughters-	16	8,912	3.9	344
Preliminary proof, 2-4-58; ; N. Y.	5 dams-----	27	9,359	3.6	335
Born, 1-21-47; sire, 838397; dam, 3131650.	Difference--	(3-4-3)	-447	+3	+9
Used by Wilbur Forbes, Homer.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
DODGE VALLEY MADCAP MUTUAL 1071616 --	14 daughters	17	13,495	3.5	478
Born, 5-3-49; proved, 2-24-58; ; Wash.	10 daughters	11	13,467	3.6	484
Sire, 955524; dam, 2704545.	10 dams----	32	12,886	3.7	478
Used by Anton Swanson, La Conner.	Difference--	(5-6-5)	+581	-.1	+6
DON-AL GOVERNOR IDEAL 1118860 -----	7 daughters-	8	12,379	3.0	370
Preliminary proof, 2-24-58; ; Mich.	5 daughters-	6	12,734	3.0	378
Born, 3-7-50; sire, 1029553; dam, 2939177.	5 dams----	10	13,858	3.4	474
Used by H. T. Donahue, Cass City.	Difference--	(3-0-2)	-1,124	-.4	-96
DOUG DE KOL STAR 1229305 -----	24 daughters	38	13,222	3.4	448
Preliminary proof, 2-24-58; ; Pa.	6 daughters-	6	12,984	3.6	465
Born, 3-16-48; sire, 896304; dam, 2616541.	6 dams----	17	13,553	3.8	511
Used by James H. Hein, Hamburg.	Difference--	(2-2-1)	-569	-.2	-46
DOWLING REGAL BOY 1169528** -----	11 daughters	11	12,097	4.0	484
Born, 2-8-52; proved, 2-11-58; dead ; Mich.	10 daughters	10	12,359	4.0	490
Sire, 901195; dam, 2423811.	10 dams----	31	13,523	4.1	552
Used by Lloyd & Robert Gaskill, Hastings.	Difference--	(2-4-1)	-1,164	-.1	-62
DRURY-LANE WILLOWDALE ORMSBY 1085240-	12 daughters-	19	12,436	3.6	454
Born, 3-17-49; proved, 2-27-58; ;	11 daughters-	18	12,621	3.6	457
Sire, 926045; dam, 2387162.	11 dams----	32	11,404	3.5	396
Used by Dairy Genetics Co., Inc., Iowa	Difference--	(7-9-8)	+1,217	+.1	+61
(A. B. A.).					
DUTCH CORNER SIR MOOIE SALADIN 1087892-	9 daughters-	14	12,392	3.4	423
Preliminary proof, 2-25-58; ; N. Y.	9 dams----	30	12,739	3.5	450
Born, 10-25-49; sire, 984046; dam, 2281110.	Difference--	(5-4-2)	-347	-.1	-27
Used by R. Y. Walrath, East Springfield.					
ELKADELL ROYAL TRANSMITTER 1101556 ---	17 daughters	21	11,036	3.3	367
Preliminary proof, 2-24-58; ; Iowa.	5 daughters-	6	11,915	3.1	374
Born, 2-12-50; sire, 886174; dam, 2707616.	5 dams----	8	12,656	3.1	390
Used by Virgil B. Kregel, Guttenberg.	Difference--	(2-4-3)	-741	.0	-16
ELMBRINK LELA FOBES BONHEUR 1100906 -	15 daughters	23	10,235	3.5	355
Preliminary proof, 2-24-58; dead ; Minn.	8 daughters-	11	9,707	3.4	335
Born, 10-9-49; sire, 1003647; dam, 2424655.	8 daughters-	25	10,958	3.4	372
Used by Marvin Mackenthun, Glencoe.	Difference--	(2-5-2)	-1,251	.0	-37
ELM MONT IMPERIAL HOMESTEAD FOBES					
1032432 -----	6 daughters-	6	13,250	4.1	550
Preliminary proof, 2-28-58; ; Kans.	5 daughters-	5	13,075	4.1	537
Born, 10-28-47; sire, 979850; dam, 2743475.	5 dams----	5	13,148	3.6	476
Used by William Schrag, McPherson.	Difference--	(2-5-4)	-73	+.5	+61
ELMSCOTT RAG APPLE LOCHINVAR 1085991 -	7 daughters-	10	11,135	3.5	388
Preliminary proof, 2-5-58; ; Minn.	6 daughters-	8	11,041	3.5	381
Born, 1-15-49; sire, 993349; dam, 2589146.	6 dams----	17	11,736	3.2	372
Used by Robert Butler, Willmar.	Difference--	(3-6-4)	-695	+.3	+9
ELMVALE INKA PREMIER 1123130 -----	5 daughters-	7	12,052	3.6	435
Preliminary proof, 2-18-58; ; N. Y.	5 dams----	9	12,559	3.7	459
Born, 8-26-50; sire, 934567; dam, 2646072.	Difference--	(2-2-2)	-507	-.1	-24
Used by Robert Persons, Amsterdam.					
FALISON GENERAL SPITFIRE 1085399 -----	11 daughters	19	12,815	3.8	486
Born, 4-3-47; proved, 2-4-58; dead ; N. Y.	10 daughters	18	12,912	3.8	490
Sire, 924443; dam, 2265102.	10 dams----	35	12,519	3.6	446
Used by Clifford Demoney, Kirkwood.	Difference--	(5-10-6)	+393	+.2	+44
FAME CARNATION KING BESSIE 1086403-----	7 daughters-	19	11,093	3.4	380
Preliminary proof, 2-11-58; ; Iowa.	6 daughters-	15	11,340	3.4	385
Born, 11-22-48; sire, 927697; dam, 2462213.	6 dams----	20	9,234	3.7	340
Used by Fred & Donald Hartke, Earlville.	Difference--	(6-2-5)	+2,106	-.3	+45
FASHION RAG APPLE DEAN 1111013 -----	9 daughters-	17	11,827	3.8	454
Preliminary proof, 2-28-58; ; Kans.	5 daughters-	8	12,188	3.8	469
Born, 9-15-49; sire, 920561; dam, 2636593.	5 dams----	31	14,222	3.8	539
Used by Quinn Steenback & Sons, Longford.	Difference--	(2-3-1)	-2,034	.0	-70
FAYNE DUNLOGGIN AALTZE 1086338 -----	11 daughters	13	12,202	3.7	450
Preliminary proof, 2-11-58; ; Wis.	7 daughters-	9	11,628	3.7	435
Born, 8-31-49; sire, 853061; dam, 2819021.	7 dams----	30	11,735	3.6	428
Used by Fred W. Waelchle, Shawano.	Difference--	(4-5-4)	-107	+.1	+7
F B BLACK DUKE 1081713 -----	7 daughters-	9	10,096	3.7	369
Preliminary proof, 2-11-58; ; Va.	6 daughters-	8	10,593	3.6	387
Born, 12-13-47; sire, 825110; dam,	6 dams----	17	9,739	3.8	369
575980 (CHB).	Difference--	(4-3-2)	+854	-.2	+18
Used by L. R. Woodson, Remington.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
FLOCAR CHIEFTAIN SOVEREIGN 1070790-----	8 daughters-	16	9,983	4.3	432
Preliminary proof, 2-24-58; dead ; Ohio.	6 daughters-	13	9,554	4.4	417
Born, 4-20-49; sire, 155159 (CHB); dam, 2004656.	6 dams-----	14	13,644	3.9	538
Used by Floyd Carter, Springfield.	Difference--	(1-6-2)	-4,090	+5	-121
FOBES TUSCANAIR GEORGE 1081874-----	17 daughters	29	10,370	3.8	392
Born, 10-1-49; proved, 2-11-58; dead ; N. Y.	13 daughters	22	10,276	3.8	389
Sire, 863756; dam, 2537994.	13 dams----	43	11,419	3.8	438
Used by Morris Weeks, Ouaquaga.	Difference--	(3-7-4)	-1,143	.0	-49
GILKEY BANNER DIRECT 1071957-----	8 daughters-	19	11,065	3.4	376
Preliminary proof, 2-24-58; ; Minn.	6 daughters-	13	10,782	3.4	361
Born, 8-25-48; sire, 895906; dam, 2677188.	6 dams-----	21	13,868	3.4	475
Used by William Harthe & Luther Polzin, Dover.	Difference--	(0-4-0)	-3,086	.0	-114
GILKEY INVADER DELBERT 1071415 -----	5 daughters-	14	12,082	3.5	427
Preliminary proof, 2-24-58; dead ; Minn.	5 dams-----	6	11,562	3.4	394
Born, 4-1-49; sire, 943800; dam, 2520583.	Difference--	(2-3-3)	+520	+1	+33
Used by Oscar Lund & V. Burfiend, Zumbrota.					
GLADHEART FOBES COMET 1072662 -----	10 daughters	20	9,003	3.4	311
Preliminary proof, 2-24-58; ; Md.	5 daughters-	7	8,451	3.4	289
Born, 9-30-48; sire, 874187; dam, 2429128.	5 dams-----	26	8,541	3.7	315
Used by Harry H. Delbrook, Mt. Savage.	Difference--	(3-0-1)	-90	-3	-26
GLENODEN HUNTSMAN 1074322 -----	11 daughters	18	9,980	3.6	358
Preliminary proof, 2-24-58; ; N. J.	8 daughters-	14	10,091	3.6	362
Born, 6-27-49; sire, 1002274; dam, 2720839.	8 dams-----	22	10,871	3.5	384
Used by Charles Hughes, Augusta.	Difference--	(3-5-4)	-780	+1	-22
GORDON GEORGE BELLE 1077376 -----	8 daughters-	12	9,248	3.6	333
Preliminary proof, 2-11-58; ; Wis.	7 daughters-	11	9,547	3.6	344
Born, 8-18-48; sire, 804280; dam, 2457087.	7 dams-----	30	9,807	3.4	337
Used by Nelson Mason, Beaver Dam.	Difference--	(2-6-3)	-260	+2	+7
GREENAWAY JOHANNA SOVEREIGN 1078536--	25 daughters	40	14,065	3.6	507
Born, 7-17-49; proved, 2-11-58; ; N. Y.	20 daughters	31	14,353	3.6	517
Sire, 977110; dam, 2479596.	20 dams-----	41	12,945	3.6	464
Used by James & Robert Frost, Sauquoit.	Difference--	(13-12-13)	+1,408	.0	+53
HABITER BURKE FOBES 1083836 -----	5 daughters-	9	11,384	3.3	380
Preliminary proof, 2-20-58; ; Va.	5 dams-----	12	10,942	3.2	356
Born, 9-21-48; sire, 947963; dam, 2644046.	Difference--	(2-2-2)	+442	+1	+24
Used by J. B. Andrews Estate, Roanoke.					
HAMARET ALADIN PROSPECTOR 1112837-----	7 daughters-	13	14,433	3.5	509
Preliminary proof, 2-28-58; ; N. Y.	7 dams-----	23	15,282	3.5	542
Born, 6-17-48; sire, 813911; dam, 2329742.	Difference--	(3-4-3)	-849	.0	-33
Used by Hamaret Farms, Waterloo.					
HARDEN FARMS KING DUKE 1110498-----	6 daughters-	10	13,249	3.6	482
Preliminary proof, 2-28-58; dead ; N. Y.	5 daughters-	7	13,487	3.7	493
Born, 8-23-49; sire, 903720; dam, 2852046.	5 dams-----	19	14,507	3.7	540
Used by John Eddy, Rome.	Difference--	(2-2-2)	1,020	.0	-47
HARDEN FARMS KING VAR DUTCH 1018197---	20 daughters	21	9,849	3.4	335
Born, 12-21-47; proved, 2-27-58; dead ; N. Y.	14 daughters	15	9,953	3.4	339
Sire, 903720; dam, 2596877.	14 dams----	14	9,241	3.3	304
Used by Ernest Karn & Sons, Locke.	Difference--	(3-12-9)	+712	+1	+35
HEDGE ADEAN ILONA 1100039 -----	11 daughters	18	10,436	3.8	394
Preliminary proof, 2-24-58; ; Del.	5 daughters-	6	9,711	3.9	377
Born, 11-20-49; sire, 859510; dam, 2173370.	5 dams-----	13	10,424	3.4	355
Used by G. Lester Cleaver, Middletown.	Difference--	(2-5-2)	-713	+5	+22
HIAWATHA RAG APPLE BARON 1071247 -----	10 daughters	14	11,620	3.8	436
Born, 10-2-47; proved, 2-24-58; ; Wis.	10 dams----	58	11,214	3.6	407
Sire, 947448; dam, 3078552.	Difference--	(6-6-5)	+406	+2	+29
Used by Roedor & Kuiper, Sturtavant.					
HILLVIEW LINQUIST KING 1097413 -----	9 daughters-	17	12,454	3.5	441
Preliminary proof, 2-25-58; dead ; N. Y.	6 daughters-	12	13,089	3.5	463
Born, 12-4-48; sire, 784231; dam, 2492986.	6 dams-----	20	12,925	3.4	445
Used by Harold Lindquist, Kennedy.	Difference--	(2-4-3)	+164	+1	+18
HORNERCREST KING FRED 1073110 -----	19 daughters	29	10,051	3.7	367
Born, 10-27-48; proved, 2-24-58; ; N. Y.	11 daughters	14	9,931	3.6	362
Sire, 1005803; dam, 2707579.	11 dams----	30	12,509	3.6	452
Used by Harry Frank Whitmore, Memphis.	Difference--	(2-6-2)	-2,578	.0	-90

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
HURLWOOD MARATHON SENATOR 1111714----	6 daughters-	8	10,528	3.9	413
Preliminary proof, 2-28-58; ; Va.	5 daughters-	7	10,170	3.9	394
Born, 11-11-49; sire, 828522; dam, 2342192.	5 dams-----	13	13,072	3.8	495
Used by Mrs. Anne S. Archbold, Upperville.	Difference--	(0-4-0)	-2,902	+1	-101
HYCLED MAYOR TIDY MARKMASTER 1175318-	8 daughters-	8	12,476	4.1	507
Preliminary proof, 2-28-58; ; Kans.	7 daughters-	7	12,552	4.1	509
Born, 2-5-52; sire, 1077652; dam, 2805555.	7 dams-----	27	12,422	3.9	479
Used by H. A. Wessling & Son, Salina.	Difference--	(4-6-5)	+130	+2	+30
INDIANA VISCOUNT FOBES 1176927-----	5 daughters-	5	14,034	3.5	493
Preliminary proof, 2-28-58; dead ; Ind.	5 dams-----	25	14,146	3.4	484
Born, 9-18-51; sire, 823055; dam, 2429717.	Difference--	(2-5-2)	-112	+1	+9
Used by Logansport State Hospital, Logansport.					
INTERMOUNTAIN PROMISE OLIVER 1059225 -	5 daughters-	7	16,075	3.5	566
Preliminary proof, 2-24-58; ; Oreg.	5 dams-----	9	15,237	3.4	513
Born, 1-31-49; sire, 954991; dam, 2586729.	Difference--	(3-4-4)	+838	+1	+53
Used by Leroy Herrman, Nyssa.					
IVA-NAN REGAL TIDY 1156639 -----	7 daughters-	7	15,213	3.6	548
Preliminary proof; 2-24-58; dead ; Ind.	7 dams-----	28	15,960	3.7	583
Born, 2-14-51; sire, 901195; dam, 2471599.	Difference--	(3-4-3)	-747	-1	-35
Used by G. V. McCombs, Royal Center.					
JASMINE KING BESSIE 1073427 -----	7 daughters-	18	12,989	3.7	485
Preliminary proof, 2-24-58; dead ; Ohio.	6 daughters-	15	13,226	3.6	472
Born, 6-27-48; sire, 763870; dam, 2843222.	6 dams-----	12	13,185	3.6	477
Used by Mark & Maynard Bingamon, Xenia.	Difference--	(3-2-3)	+41	0	-5
KAHL INKA SKOKIE PRINCE 1082181 -----	16 daughters	25	10,789	3.7	401
Born, 9-17-49; proved, 2-4-58; ; Wis.	15 daughters	24	10,759	3.7	400
Sire, 1005212; dam, 2296468.	15 dams-----	66	10,299	3.5	364
Used by Alfred Mueller, Mt. Horeb.	Difference--	(10-13-10)	+460	+2	+36
KALMEYS ORMSBY WOODMASTER 1036977----	12 daughters	16	9,181	3.4	310
Born, 10-29-47; proved, 2-25-58; dead ; Ala.	11 daughters	15	9,207	3.4	312
Sire, 896446; dam, 2310475.	11 dams-----	29	8,575	3.5	302
Used by G. F. Lipscomb, Marion.	Difference--	(5-5-6)	+632	-1	+10
KING PIETERTJE VAR LOCK 1086512-----	18 daughters	32	11,969	3.7	441
Born, 4-25-49; proved, 2-11-58; ; Calif.	17 daughters	31	11,931	3.7	436
Sire, 996013; dam, 2468836.	17 dams-----	69	11,806	3.9	455
Used by John S. Watson Dairy, Petaluna.	Difference--	(10-8-10)	+125	-2	-19
KING SEGIS CANARY MAXIMUM 1091832 -----	6 daughters-	9	10,599	3.7	395
Preliminary proof, 2-26-58; ; Wis.	6 dams-----	30	12,030	3.6	436
Born, 11-16-48; sire, 925394; dam, 2585781.	Difference--	(2-4-1)	-1,431	+1	-41
Used by Carl Will, Jefferson.					
KNOWLMERE SKYLARK KING TIDY 1086510---	5 daughters-	5	7,227	3.6	261
Preliminary proof, 2-11-58; ; Minn.	5 dams-----	11	11,625	3.7	431
Born, 3-13-48; sire, 865137; dam, 2273214.	Difference--	(0-2-0)	-4,398	-1	-170
Used by Frank O. Maixner, Owatonna.					
KRAUSELAND ORMSBY VICTOR 1118498-----	11 daughters	14	11,878	3.7	440
Preliminary proof, 2-24-58; ; Conn.	9 daughters-	11	11,853	3.7	437
Born, 8-21-50; sire, 1006613; dam, 2381578.	9 dams-----	38	12,381	3.5	435
Used by Harold Krause, Willimantic.	Difference--	(4-7-4)	-528	+2	+2
LAKE VIEW ABBY ARISTOCRAT 1068974 -----	9 daughters-	24	10,856	3.4	374
Preliminary proof, 2-24-58; dead ; N. Y.	6 daughters-	15	10,657	3.5	370
Born, 12-23-48; sire, 878400; dam, 2438069.	6 dams-----	19	11,719	3.3	386
Used by Douglas Lee, Rodman.	Difference--	(1-5-2)	-1,062	+2	-16
LAMAGA YUCCA HOMESTEAD USORA J 1114056 -----	10 daughters	11	10,893	3.7	403
Preliminary proof, 2-24-58; dead ; N. Y.	8 daughters-	9	10,946	3.7	400
Born, 8-4-50; sire, 895422; dam, 2390465.	8 dams-----	33	14,072	3.6	503
Used by William Davis, Ludlowville.	Difference--	(0-5-1)	-3,126	+1	-103
LARRO ROYAL ORMSBY 1109653 -----	9 daughters-	12	15,236	3.5	540
Preliminary proof, 2-26-58; ; Mich.	5 daughters-	8	14,583	3.5	511
Born, 1-27-50; sire, 701072; dam, 2607707.	5 dams-----	16	14,923	3.8	570
Used by Platt & Wilcox, Mason.	Difference--	(1-0-3)	-340	-3	-59
LILAC HILL ORMSBY FOBES POSCH 1122761 --	8 daughters-	8	13,588	3.5	482
Preliminary proof, 2-18-58; ; Ill.	8 dams-----	23	14,415	3.5	510
Born, 5-2-50; sire, 959473; dam, 2711356.	Difference--	(3-5-2)	-827	0	-28
Used by J. R. Roney Farm #1, Grayslake.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
LINE FARM DEAN IDALENE ORMSBY 1074601-6 daughters	18	11,052	3.9	435	
Preliminary proof, 2-4-58; dead ; N. Y.	6 dams----	21	11,023	3.4	379
Born, 3-30-48; sire, 761977; dam, 2277078.	Difference--	(2-6-5)	+29	+5	+56
Used by Clyde Vroomar, Harrisville.					
LOGWOOD MASTER GOLD CINDER 1001964 ---19 daughters	44	13,481	3.4	462	
Born, 1-26-47; proved, 2-27-58; ; Md.	19 dams----	93	13,030	3.5	455
Sire, 880188; dam, 2279310.	Difference--	(11-8-11)	+451	-1	+7
Used by A. & J. Edwards, Ridgely.					
MACHOLD ARTIS IMP KING 1121961 -----10 daughters	13	11,759	3.9	464	
Born, 9-21-50; proved, 2-18-58; dead ; N. Y.	10 dams----	24	9,994	3.8	378
Sire, 1052556; dam, 2471909.	Difference--	(8-5-7)	+1,765	+1	+86
Used by W. J. Hart & Son, Piffard.					
MACSFARM DICTATOR MAJOR 1074129 -----12 daughters	19	12,657	3.7	467	
Preliminary proof, 2-4-58; dead ; N. Y.	7 daughters--	14	12,737	3.7	466
Born, 10-12-48; sire, 802697; dam, 2744591.	7 dams----	15	12,154	3.6	443
Used by Mike Andrews, Leicester.	Difference--	(4-4-4)	+583	+1	+23
MAN-O-WAR SIOUXLAND SEGIS 1073011-----11 daughters	27	12,108	3.5	423	
Preliminary proof, 2-24-58; dead ; Minn.	5 daughters--	13	11,636	3.4	399
Born, 1-4-49; sire, 188623 (CHB); dam, 3084930.	5 dams----	8	10,013	3.2	319
Used by Oscar Thureen, East Grand Forks.	Difference--	(4-4-3)	+1,623	+2	+80
MAPLECREST SIR ORMSBY DESIGN 1182754---8 daughters--	8	13,689	3.7	509	
Preliminary proof, 2-24-58; ; Mich.	6 daughters--	6	14,155	3.6	513
Born, 9-6-51; sire, 1053895; dam, 2353191.	6 dams----	16	12,677	3.8	479
Used by Stimson & Mulder, East Rapids.	Difference--	(4-1-3)	+1,478	-2	+34
MAPLE MANOR ADMIRAL DE FORD 1070065--25 daughters	72	12,138	3.6	440	
Preliminary proof, 2-24-58; dead ; Ind.	7 daughters--	19	12,724	3.5	440
Born, 1-6-47; sire, 750665; dam, 2301241.	7 dams----	33	10,902	3.7	408
Used by Miller & Sherman, Goshen.	Difference--	(5-2-3)	+1,822	-2	+32
MASSAEMET JOHNNIE FARMER 1084431-----7 daughters--	11	9,405	3.6	334	
Preliminary proof, 2-27-58; dead ; Vt.	6 daughters--	10	9,467	3.5	332
Born, 10-11-49; sire, 1003692; dam, 2514093.	6 dams----	9	7,697	3.7	285
Used by Deacy Leonard, Shoreham.	Difference--	(5-2-5)	+1,770	-2	+47
MAYTAG PRINCE ORMSBY BURKE 1082424---5 daughters--	13	14,202	3.3	473	
Preliminary proof, 2-17-58; ; Iowa.	5 dams----	17	14,361	3.3	469
Born, 8-14-49; sire, 908805; dam, 2069807.	Difference--	(2-2-2)	-159	.0	+4
Used by Fred W. Schlechting, Mason City.					
MENDENHALL ZEUS BURKE LAD 1111146-----7 daughters--	9	12,903	3.5	455	
Preliminary proof, 2-28-58; ; Pa.	5 daughters--	7	13,259	3.4	457
Born, 4-30-50; sire, 1035455; dam, 2816349.	5 dams----	9	13,163	3.5	465
Used by Arthur C. Harvey, West Grove.	Difference--	(3-2-3)	+96	-1	-8
MOKAWANA DELLA FOBES BURKE 1102654 ---11 daughters	16	8,022	3.8	303	
Preliminary proof, 2-25-58; dead ; Minn.	9 daughters--	13	7,894	3.7	294
Born, 10-27-49; sire, 757596; dam, 2011031.	9 dams----	35	7,829	3.5	275
Used by Ray Clasen, New Germany.	Difference--	(5-8-6)	+65	+2	+19
MOUNTCREST MAIZIE GOVERNOR LAD 1050255 -----7 daughters--	8	12,091	3.2	389	
Preliminary proof, 2-24-58; ; Idaho.	7 dams----	26	10,899	3.2	353
Born, 8-10-47; sire, 920772; dam, 2138137.	Difference--	(6-5-5)	+1,192	.0	+36
Used by Carl Oliason, Meridian.					
NEESE WINTERTHUR FOBES XYKAT 1084179 -9 daughters--	19	11,512	3.7	431	
Preliminary proof, 2-24-58; ; Del.	6 daughters--	13	11,071	3.8	423
Born, 9-10-49; sire, 851939; dam, 2669900.	6 dams----	24	10,656	3.8	405
Used by Harry Neese, Wyoming.	Difference--	(3-3-3)	+415	.0	+18
NEWMONT ARISTOCRAT SEGIS 978712 *Aug. 53** -----50 daughters	70	10,333	3.7	385	
Born, 10-12-46; AB proof, 2-27-58; dead.	50 dams----	165	11,836	3.5	416
Sire, 878135; dam, 1922149.	Difference--	(9-35-14)	-1,503	+2	-31
Used by Southern Illinois A. B. A., Ill.					
N J E S MASTER CHETTY OREN 953322 *Aug. 53** -----50 daughters	52	11,175	3.8	424	
Born, 6-1-45; AB proof, 2-20-58; dead.	50 dams----	158	12,081	3.6	438
Sire, 881376; dam, 1709707.	Difference--	(22-43-22)	-906	+2	-14
Used by Southern Ill. A. B. A., Ill.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
NOEL CHIEFTAIN FRANCY ORMSBY 1102504--	6 daughters-	6	10,579	3.7	392
Preliminary proof, 2-24-58; dead ; N. Y.	5 daughters-	5	11,426	3.7	418
Born, 1-18-50; sire, 937007; dam, 2757562.	5 dams-----	16	11,216	3.8	424
Used by Ralph Lawrence, Corfu.	Difference--	(3-3-3)	+210	-1	-6
NORTH CAROLINA CHIEF ADMIRAL 1123158--	6 daughters-	7	12,122	3.6	431
Preliminary proof, 2-18-58; dead ; N. C.	6 dams-----	21	10,877	3.5	376
Born, 10-26-50; sire, 858410; dam, 2381908.	Difference--	(5-5-5)	+1,245	+1	+55
Used by Branscomb Davis, Randleman.					
OLIVE FARMS JOHANNA GEORGE 1182455**--	6 daughters-	6	11,034	3.6	396
Preliminary proof, 2-11-58; dead ; Md.	6 dams-----	19	11,641	3.4	390
Born, 1-3-52; sire, 938154; dam, 2574497.	Difference--	(3-6-3)	-607	+2	+6
Used by Maurice Lee Dade, Jefferson.					
ORMSBY BOAST STAR 1074613 -----	8 daughters-	9	11,058	3.4	380
Preliminary proof, 2-4-58; ; N. Y.	7 daughters-	8	10,829	3.5	375
Born, 7-27-48; sire, 827711; dam, 2186983.	7 dams-----	23	11,971	3.4	409
Used by Richard W. Pearce & Son, Auburn.	Difference--	(1-4-2)	-1,142	+1	-34
OSBORNDAL FAVORITE BOY 1123723 -----	5 daughters-	5	10,640	3.7	396
Preliminary proof, 2-20-58; ; N. Y.	5 dams-----	21	12,149	3.6	440
Born, 11-27-50; sire, 1009539; dam, 2399334.	Difference--	(1-3-1)	-1,509	+1	-44
Used by Duane Grehlinger, Basom.					
O S H GEM ROYAL 1081123 -----	6 daughters-	10	10,524	3.9	414
Preliminary proof, 2-11-58; ; Kans.	6 dams-----	14	10,687	3.8	404
Born, 9-18-48; sire, 735433; dam, 2421793.	Difference--	(3-5-3)	-163	+1	+10
Used by Roland Schmidt, Newton.					
OTTER CREEK MERCEDES BUTTER BOY					
1071593 -----	11 daughters	17	9,787	3.6	348
Preliminary proof, 2-24-58; ; Wis.	7 daughters-	12	9,710	3.5	342
Born, 5-4-48; sire, 856259; dam, 2484089.	7 dams-----	13	8,208	3.2	266
Used by Dalmar Spickler, Monroe.	Difference--	(7-7-7)	+1,502	+3	+76
PABST COMET BARB 1074867 -----	14 daughters	21	12,107	3.6	436
Preliminary proof, 2-4-58; alive ; Ill.	9 daughters-	15	12,074	3.6	436
Born, 6-30-49; sire, 959466; dam, 2782420.	9 dams-----	33	10,658	3.6	386
Used by Walter Wetzel, Waterloo.	Difference--	(6-4-7)	+1,416	.0	+50
PABST MAJOR 1102437 -----	12 daughters	16	14,226	3.3	473
Preliminary proof, 2-24-58; dead ; Tex.	8 daughters-	12	14,289	3.2	462
Born, 2-18-50; sire, 901195; dam, 2704499.	8 dams-----	12	11,994	3.4	407
Used by Harold F. Green, Austin.	Difference--	(5-2-5)	+2,295	-2	+55
PABST WALKER COLANTHUS 1148707 -----	12 daughters	12	13,245	4.0	531
Preliminary proof, 2-24-58; ; Maine	6 daughters-	6	13,252	3.9	519
Born, 7-3-51; sire, 981360; dam, 2870455.	6 dams-----	10	10,389	3.6	369
Used by Beverly P. Rand, Sherman Mills.	Difference--	(5-6-6)	+2,863	+3	+150
PAUL PREMIUM MUTUAL 1168582** -----	8 daughters-	8	13,510	3.7	494
Preliminary proof, 2-11-58; alive ; Mich.	8 dams-----	29	13,248	3.7	490
Born, 8-21-51; sire, 862256; dam, 2665350.	Difference--	(5-3-6)	+262	.0	+4
Used by Donovan Albertson, Clifford.					
PINE LEDGE MAJOR LAD 1072000 -----	14 daughters	24	12,180	3.6	442
Born, 9-3-48; proved, 2-26-58; dead ; N. Y.	10 daughters-	17	12,174	3.6	434
Sire, 873501; dam, 2206128.	10 dams-----	49	13,290	3.8	510
Used by Ben Hill, Elmira.	Difference--	(3-3-2)	-1,116	-2	-76
PINE LEDGE MAJOR TOM 1072001 -----	6 daughters-	13	12,678	3.6	454
Preliminary proof, 2-26-58; ; N. Y.	5 daughters-	10	13,019	3.6	471
Born, 10-14-48; sire, 873501; dam, 2242125.	5 dams-----	28	10,995	3.6	396
Used by John Vargo, Horseheads.	Difference--	(5-2-5)	+2,024	.0	+75
PIPER VIEW STRATHMORE PABST 1116198---	9 daughters-	10	11,543	3.4	394
Preliminary proof, 2-28-58; ; Wis.	6 daughters-	6	11,340	3.5	394
Born, 8-16-50; sire, 903887; dam, 2396845.	6 dams-----	25	13,169	3.5	457
Used by Piper Brothers Farm, Wis. (A. B. A.).	Difference--	(0-1-0)	-1,829	.0	-63
POLYTECHNIC IDEAL GOVERNOR 1105485**--	16 daughters	21	14,117	3.7	520
Born, 1-13-50; proved, 2-11-58; alive; Calif.	14 daughters	19	14,508	3.6	528
Sire, 988912; dam, 2847924.	14 dams-----	21	12,312	3.6	445
Used by S. W. Beckman & Sons, Lodi.	Difference--	(12-8-12)	+2,196	.0	+83
PRINCE PEBBLE BEACH POSCH 1070297 -----	17 daughters	28	10,208	3.5	361
Born, 1-29-49; proved, 2-24-58; dead ; N. Y.	16 daughters	26	10,149	3.5	357
Sire, 889431; dam, 2176064.	16 dams-----	83	12,554	3.5	442
Used by Reynolds Brothers, Corfu.	Difference--	(3-8-2)	-2,405	.0	-85

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
QUIN LYNN ORMSBY DUKE 1093160 -----	12 daughters	22	8,754	3.9	339
Preliminary proof, 2-24-58; ; Kans.	8 daughters-	14	9,019	3.9	354
Born, 12-3-49; sire, 925950; dam, 2545940.	8 dams-----	25	9,878	3.9	386
Used by Melvin Carman, St. Francis.	Difference--	(4-5-3)	-859	.0	-32
REDFIELD BESSIE FOBES ORMSBY 1110340 --	12 daughters	12	13,595	3.3	448
Preliminary proof, 2-24-58; ; S. Dak.	5 daughters-	5	13,862	3.2	439
Born, 7-2-50; sire, 763846; dam, 2625361.	5 dams-----	9	10,578	3.5	365
Used by Roy Fuhrman, Mallette.	Difference--	(4-0-4)	+3,284	-.3	+74
RICHAS IMPERIAL PRILLY 1085328 -----	8 daughters-	19	11,198	3.7	419
Preliminary proof, 2-27-58; ; W. Va.	5 daughters-	11	11,581	3.7	426
Born, 9-19-49; sire, 953127; dam, 2816491.	5 dams-----	18	9,038	3.5	317
Used by Woodrow W. Brown, West Bart.	Difference--	(5-4-5)	12,543	1.2	1109
RICHAS PRILLY ORMSBY 1102727 -----	8 daughters-	10	7,827	3.6	282
Preliminary proof, 2-26-58; ; W. Va.	5 daughters-	7	7,549	3.6	274
Born, 11-30-49; sire, 953127; dam, 2816492.	5 dams-----	11	9,093	3.6	328
Used by Lucille Swackhamer, Mason.	Difference--	(2-5-2)	-1,544	.0	-54
ROCK-STAR LOCHINVAR PONTIAC 1073301---	17 daughters	23	11,514	3.3	376
Preliminary proof, 2-24-58; ; Wis.	8 daughters-	10	11,855	3.3	395
Born, 11-6-48; sire, 964503; dam, 1924495.	8 dams-----	15	10,850	3.7	398
Used by Hugo Minz & Son, West Bend.	Difference--	(5-2-4)	11,005	-.4	-3
ROCKY SEGIS KING 1071974 -----	15 daughters	27	12,994	3.7	479
Born, 5-17-49; proved, 2-24-58; ; Pa.	14 daughters	26	13,053	3.6	476
Sire, 1019598; dam, 2870996.	11 dams-----	29	11,147	3.6	401
Used by J. Kenneth Treastes, Lewistown.	Difference--	(11-10-9)	+1,906	.0	+75
ROLLING KNOLL STYLE MASTER 1109166 ----	5 daughters-	5	11,459	3.7	419
Preliminary proof, 2-26-58; alive ; Md.	5 dams-----	13	12,100	3.8	460
Born, 2-1-50; sire, 834432; dam, 2264718.	Difference--	(2-2-2)	-641	-.1	-41
Used by Ralph & Grover Walker, Gaithersburg.					
ROSE O SHARON STAR REGAL 1121353-----	5 daughters-	5	13,867	3.6	495
Preliminary proof, 2-18-58; ; Ill.	5 dams-----	29	13,155	3.6	475
Born, 7-9-50; sire, 901195; dam, 2916528.	Difference--	(4-1-4)	+712	.0	+20
Used by Oscar Lippens, Phophetstown.					
ROYAL HOMESTEAD PIEBE 1084010-----	30 daughters	63	11,390	3.6	410
Born, 8-26-48; proved, 2-24-58; dead ; Minn.	30 dams-----	116	10,613	3.7	395
Sire, 981661; dam, 2931876.	Difference--	(20-11-20)	+777	-.1	+15
Used by Plenke Brothers, Zumbrota.					
ROYAL POSCH LOADSTAR 1094044-----	15 daughters	28	11,165	3.8	419
Born, 12-9-49; proved, 2-28-58; ; Minn.	11 daughters	21	11,568	3.7	424
Sire, 1042339; dam, 2653926.	11 dams-----	22	12,488	3.5	441
Used by Laverne Clow, Orleans.	Difference--	(3-6-5)	-920	1.2	-17
RUSTIC PABST DEWDROP 1071283 -----	6 daughters-	15	14,151	3.8	535
Preliminary proof, 2-24-58; ; Mich.	6 dams-----	27	14,024	3.6	510
Born, 7-30-48; sire, 769920; dam, 2716666.	Difference--	(3-4-4)	+127	1.2	+25
Used by John Dunne, Hudson.					
ST. CLOUD KING GLEN CANARY 1082036 ----	25 daughters	49	10,850	3.7	400
Born, 4-20-48; proved, 2-11-58; dead ; Minn.	10 daughters	19	10,975	3.7	405
Sire, 812853; dam, 1998264.	10 dams-----	13	10,180	3.7	372
Used by Joe Thertras, Hastings.	Difference--	(8-6-7)	+795	.0	+33
SEGIS EVER MAY GOVERNOR 1099326 -----	11 daughters	11	14,517	3.4	498
Preliminary proof, 2-26-58; alive ; Oreg.	8 daughters-	8	14,173	3.4	480
Born, 5-26-48; sire, 928406; dam, 2601652.	8 dams-----	26	14,807	3.3	495
Used by Albert J. Evers, Forest Grove.	Difference--	(3-5-4)	-634	1.1	-15
SEGIS OLLIE BEETS DE KOL 1074993-----	24 daughters	45	9,243	3.6	334
Born, 5-2-48; proved, 2-4-58; ; Wis.	15 daughters	26	9,607	3.7	352
Sire, 968463; dam, 2588953.	15 dams-----	39	8,943	3.4	303
Used by Raedel Reese & Tracy, Brooklyn.	Difference--	(10-13-11)	+664	1.3	+49
SENATOR GYPSIE FOBES 3D 1082706 -----	5 daughters-	15	12,068	3.7	452
Preliminary proof, 2-12-58; ; Minn.	5 dams-----	11	11,397	3.9	448
Born, 12-1-48; sire, 924238; dam, 2346803.	Difference--	(3-0-3)	+671	1.2	+4
Used by Ben A. Quast & Sons, Gaylord.					
SHANGRI-LA COMMANDER PRIDE 1093523----	6 daughters-	6	12,179	4.0	481
Preliminary proof, 2-23-58; ; N. Y.	5 daughters-	5	12,349	4.0	493
Born, 10-1-49; sire, 879064; dam, 1938086.	5 dams-----	13	13,250	3.8	499
Used by M. D. Safante, Ancram.	Difference--	(3-5-3)	-901	1.2	-6

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
SHIAWANA MUTUAL PAUL 5TH 1040096					
*May 55**-----	19 daughters	35	16,250	3.7	599
Born, 5-11-48; proved, 2-28-58; alive.	19 dams----	62	15,969	3.6	571
Sire, 862256; dam, 2215199.	Difference-- (12-16-13)		281	1.1	28
Used by American Breeders Service, Calif. (A. B. A.).					
SINFAL IONA SYLVESTER 1075647 -----					
Preliminary proof, 2-12-58; ; Maine.	8 daughters--	16	10,785	3.8	412
Born, 10-9-48; sire, 921857; dam, 2882408.	5 daughters--	12	10,406	3.7	390
Used by Stephen Sanders, Showhegan.	5 dams-----	14	11,292	3.4	386
	Difference-- (0-4-2)		-886	+3	+4
SPRUCELEIGH POSCH MONOGRAM 1085520---					
Preliminary proof, 2-11-58; ; Pa.	8 daughters--	12	9,297	3.3	307
Born, 10-5-48; sire, 198871 (CHB); dam, 637445 (CHB).	8 dams-----	32	8,913	3.4	305
Used by Wilmer Johnson, Kintnersville.	Difference-- (6-3-6)		+384	-1	+2
STEILACOOM VALE CREAMELLE 1034961 ----					
Preliminary proof, 2-28-58; ; Wash.	8 daughters--	13	11,490	3.9	451
Born, 3-15-49; sire, 969815; dam, 2404542.	6 daughters--	9	11,328	3.9	443
Used by Ralph W. Knapp, Colville.	6 dams-----	29	12,439	3.6	449
	Difference-- (1-5-2)		-1,111	1.3	-6
STRING BEAN RAG APPLE RENOWN 1153787--					
Preliminary proof, 2-28-58; dead ; Vt.	22 daughters	32	11,174	3.9	440
Born, 12-29-49; sire, 866027; dam, 2823772.	15 daughters	20	11,078	3.9	437
Used by Horace Noble & Sons, Marshfield.	15 dams-----	23	7,821	4.1	321
	Difference-- (14-7-14)		13,257	-2	116
SUSSEX ROBINHOOD ADVANCER 1089890 -----					
Born, 9-22-49; proved, 2-25-58; dead ; Md.	13 daughters	20	12,359	4.0	500
Sire, 1033250; dam, 2118730.	12 daughters	17	12,235	4.0	491
Used by Walter H. Hadaway, Jr., Chestertown.	12 dams-----	54	13,612	3.7	503
	Difference-- (3-9-5)		-1,377	+3	-12
FALLCORN COMET 1178950** -----					
Preliminary proof, 2-11-58; ; Iowa.	8 daughters--	8	12,870	3.5	448
Born, 12-6-51; sire, 963902; dam, 3165888.	7 daughters--	7	13,137	3.5	465
Used by Andrew Knipper, Earlville.	7 dams-----	25	11,616	3.6	419
	Difference-- (5-2-5)		+1,521	-1	+46
TEBO CREST LAUXMONT FOBES 1012543 ----					
Preliminary proof, 2-28-58; ; Pa.	9 daughters--	27	13,028	4.0	515
Born, 3-20-46; sire, 835822; dam, 2025558.	8 daughters--	23	12,931	3.9	501
Used by Emerson Barrow, Ogdensburg.	8 dams-----	23	14,564	3.6	518
	Difference-- (2-8-4)		-1,633	1.3	-17
TERRACE FARM ADMIRAL BURKE 1111073 ---					
Preliminary proof, 2-28-58; ; Pa.	5 daughters--	6	13,033	3.5	453
Born, 2-6-50; sire, 1015550; dam, 2603091.	5 dams-----	18	12,176	3.1	381
Used by Sundback & Kelly, Titusville.	Difference-- (2-4-2)		1,857	1.4	72
THREE CEDARS INKA MATCHLESS 1071882---					
Preliminary proof, 2-24-58; dead ; Ill.	7 daughters--	18	11,745	3.6	423
Born, 11-6-48; sire, 992575; dam, 2814403.	6 daughters--	16	11,841	3.6	430
Used by Clarence Schumacher, Trenton.	6 dams-----	21	13,364	3.4	449
	Difference-- (1-6-3)		-1,523	+2	-19
FIDY SENSATION LAD 1123268 -----					
Preliminary proof, 2-20-58; dead ; Kans.	12 daughters	15	10,181	4.0	406
Born, 11-28-50; sire, 939074; dam, 2852791.	7 daughters--	9	10,267	4.0	415
Used by William Andreas, Hillsboro.	7 dams-----	11	10,263	4.2	429
	Difference-- (3-3-2)		+4	-2	-14
TUTTLE FARMS ECHO PRINCE 1072841 -----					
Born, 4-19-49; proved, 2-24-58; dead ; N. Y.	10 daughters	15	13,414	3.7	494
Sire, 1003270; dam, 3040632.	10 dams-----	40	11,919	3.5	423
Used by Belle Cornell, Montour Falls.	Difference-- (7-9-7)		+1,495	+2	+71
UNION VALLEY SIR POSCH WALKER 1100385-					
Preliminary proof, 2-24-58; ; N. Y.	7 daughters--	10	11,800	3.4	399
Born, 3-9-50; sire, 847579; dam, 2841595.	6 daughters--	9	11,886	3.4	402
Used by Davhewmar Farms, Sanitaria Springs.	6 dams-----	19	12,594	3.4	431
	Difference-- (1-3-3)		-708	.9	-29
VIEWMOOR TRITOMIA JERRY 1074260 -----					
Preliminary proof, 2-4-58; ; Wis.	5 daughters--	12	12,420	3.9	490
Born, 1-14-48; sire, 884121; dam, 2053665.	5 dams-----	20	12,883	4.0	510
Used by Glen Miller, Bristol.	Difference-- (1-3-1)		-463	-1	-20
WALWOOD BREEZEMASTER 1190280**-----					
Preliminary proof, 2-28-58; ; Ohio.	8 daughters--	9	16,149	3.2	514
Born, 10-23-51; sire, 856661; dam, 2778114.	3 dams-----	36	15,358	3.3	511
Used by Gelbke Brothers, Vienna.	Difference-- (5-1-4)		1,791	-1	+3

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
WARNILA COLONEL SENATOR 1154058**-----	5 daughters-	7	15,028	3.9	581
Preliminary proof, 2-11-58; ; Utah.	5 dams-----	11	15,051	3.6	541
Born, 1-5-51; sire, 1016212; dam, 2895065.	Difference--	(3-4-3)	-23	+3	+40
Used by J. C. Linford, Kaysville.					
WARREN KLAVER VICTOR 1071871 -----	10 daughters	19	12,273	3.6	447
Preliminary proof, 2-24-58; ; Minn.	7 daughters-	14	11,962	3.7	444
Born, 1-24-48; sire, 923842; dam, 2875134.	7 dams-----	15	8,630	3.6	314
Used by Goodwin Johnson, Pipestone.	Difference--	(7-3-7)	+3,332	+1.1	+130
WESTCOPA GENTEEL AMBASSADOR 1038629 --	12 daughters	15	11,401	3.9	449
Preliminary proof, 2-24-58; ; Maine.	6 daughters-	6	10,362	4.2	440
Born, 2-9-48; sire, 964280; dam, 1969060.	6 dams-----	11	11,730	3.8	450
Used by Edmund Muzzy, Greenville.	Difference--	(3-6-3)	-1,368	+4	-10
WESTVILAND CARNATION MATADOR 1054978 -	23 daughters	68	10,325	3.8	387
Preliminary proof, 2-24-58; ; N. Y.	6 daughters-	14	9,849	3.8	374
Born, 4-21-48; sire, 977308; dam, 2523930.	6 dams-----	17	11,796	3.7	437
Used by Levi La Treille & Sons, Ft. Covington.	Difference--	(1-4-1)	-1,947	+1.1	-63
WIL-PHIL MONTVIC ARISTOCRAT 1072734 ---	7 daughters-	9	11,844	3.3	394
Preliminary proof, 2-24-58; ; N. Y.	6 daughters-	8	12,148	3.3	402
Born, 1-24-49; sire, 827033; dam, 2553542.	6 dams-----	24	13,194	3.5	468
Used by Herman Rice & Son, St. Johnsville.	Difference--	(3-0-2)	-1,046	-2	-66
WINN GOVERNOR DE KOL 1091544 -----	6 daughters-	7	13,046	3.5	452
Preliminary proof, 2-26-58; ; Ill.	5 daughters-	6	13,070	3.5	463
Born, 9-25-49; sire, 1035871; dam, 2820319.	5 dams-----	19	13,256	3.4	450
Used by Melvin Adden, Mt. Olive.	Difference--	(4-5-4)	-186	+1	+13
WINTERTHUR ALERT FOBES EQUAL 1083635-	6 daughters-	9	11,865	3.6	422
Preliminary proof, 2-24-58; ; Pa.	6 dams-----	22	11,642	3.6	418
Born, 8-6-49; sire, 959484; dam, 2728045.	Difference--	(5-3-4)	+223	.0	+4
Used by Aaron B. Peachey, Belleville.					
WINTERTHUR ZEUS FOBES FRIEND 1117413--	6 daughters-	7	9,978	3.8	380
Preliminary proof, 2-28-58; ; Conn.	6 dams-----	20	11,248	3.7	411
Born, 9-15-50; sire, 931354; dam, 2839147.	Difference--	(2-4-3)	-1,270	+1	-31
Used by Sidney Hall, Norwich.					
W O FOBES ORMSBY EDEN 1113872 -----	5 daughters-	5	10,472	4.0	414
Preliminary proof, 2-28-58; dead ; Ind.	5 dams-----	15	12,386	3.5	434
Born, 5-20-50; sire, 1021764; dam, 2263059.	Difference--	(2-5-2)	-1,914	+5	-20
Used by White Oak Farms, Yorktown.					
WOOSTERDALE ORMSBY DEAN 1012289-----	18 daughters	37	12,743	3.6	454
Born, 4-29-47; proved, 2-28-58; ; N. Y.	16 daughters	34	13,005	3.6	465
Sire, 837231; dam, 2235789.	16 dams-----	63	12,976	3.5	458
Used by A. J. Cochrane & Son, Ripley.	Difference--	(10-8-9)	+29	+1.1	+7
YORKSON ADANTHA SIR BESSIE 1081207 ----	8 daughters-	14	12,681	3.7	469
Preliminary proof, 2-11-58; ; N. Y.	6 daughters-	12	13,247	3.7	488
Born, 7-4-47; sire, 893307; dam, 1946885.	6 dams-----	33	13,695	3.7	509
Used by M. A. Roy, Horseheads.	Difference--	(2-4-2)	-448	.0	-21

JERSEY SIRES

ADVANCER ASTOR PRINCE 533797 -----	6 daughters-	6	7,925	5.8	457
Preliminary proof, 2-5-58; dead ; N. Y.	5 daughters-	5	8,120	5.7	462
Born, 1-21-51; sire, 510125; dam, 1513670.	5 dams-----	18	7,829	5.8	455
Used by Milliard Beard, Black Creek.	Difference--	(3-2-2)	+291	-1	+7
BABBACOMBE STANDARD SIRDAR 417546					
*12** -----	30 daughters	125	7,101	5.8	415
Born, 12-22-33; proved, 2-5-58; dead; Wash.	30 dams-----	184	8,317	5.6	466
Sire, 46728 CJCC; dam, 35947 CJCC.	Difference--	(6-24-9)	-1,216	+2	-51
Used by Preston C. Dey, Sequim.					
BASILTUS NOBLE AIM 542025 -----	6 daughters-	6	9,119	5.1	470
Preliminary proof, 2-11-58; ; Kans.	5 daughters-	5	9,220	5.1	473
Born, 4-20-51; sire, 483986; dam, 1409776.	5 dams-----	15	7,561	5.1	385
Used by Raymond Schurle, Riley.	Difference--	(4-3-4)	+1,659	.0	+88
BASIL FAVORITE PINN 545582 -----	6 daughters-	7	7,509	4.9	368
Preliminary proof, 2-11-58; ; Mo.	6 dams-----	29	7,871	4.9	386
Born, 3-1-52; sire, 524378; dam, 1613092.	Difference--	(3-2-2)	-362	.0	-18
Used by L. Dwain Sikes, Seymour.					

JERSEY SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BASIL STAN ROM RE-ECHO SIR 490063					
*Sept. 54** -----	50 daughters	73	9,499	5.2	498
Born, 1-29-47; AB proof, 2-5-58;	50 dams----	176	8,356	5.5	461
Sire, 410285; dam, 1326207.	Difference--	(37-13-32)	+1,143	-.3	+37
Used by Evergreen & Northwest Breeders					
A. B. A., Inc., Wash.					
BEACON PINN BASIL 554608 -----					
	5 daughters-	5	8,202	5.4	440
Preliminary proof, 2-20-58; alive ; Ill.	5 dams-----	21	8,618	5.3	461
Born, 9-19-52; sire, 513614; dam, 1613894.	Difference--	(2-4-2)	-416	+1	-21
Used by Melvin Graves, Dundas.					
CHECKMATE BLONDE BEAUTY 498292 -----					
	8 daughters-	18	7,817	5.1	399
Preliminary proof, 2-5-58; dead ; Pa.	6 daughters-	13	7,721	5.1	394
Born, 10-30-44; sire, 409100; dam, 1347846.	6 dams-----	19	8,268	5.4	445
Used by Clyde Vosburgh & Sons, Titusville.	Difference--	(3-2-1)	-547	-.3	-51
CLARIDGE REMUS PETAIN 550596 -----					
	6 daughters-	6	9,324	5.1	479
Preliminary proof, 2-18-58; dead ; N. Y.	5 daughters-	5	9,395	5.0	473
Born, 7-18-51; sire, 404113; dam, 1552713.	5 dams-----	20	10,521	5.2	552
Used by C. E. Eldridge, Pine Plains.	Difference--	(2-1-2)	-1,126	-.2	-79
CLEO'S VOLUNTEER REMUS REX 499053					
*Apr. 55** -----	37 daughters	54	8,153	5.6	457
Born, 9-14-47; AB proof, 2-11-58;	37 dams-----	126	8,365	5.6	465
Sire, 455708; dam, 1289351.	Difference--	(15-25-18)	-212	.0	-8
Used by Evergreen & Northwest Breeders					
A. B. A., Wash.					
CRYSTAL SULTAN BASILEUS 518215 -----					
	8 daughters-	8	7,507	5.3	399
Preliminary proof, 2-17-58; ; Vt.	7 daughters-	7	7,547	5.4	405
Born, 10-20-48; sire, 478143; dam, 1487556.	7 dams-----	29	8,356	5.2	432
Used by Glen Button, Chelsea.	Difference--	(2-5-3)	-809	+2	-27
FLOSSY'S BASIL OF RIVERSIDE 505699					
*July 54** -----	18 daughters	53	9,662	5.7	552
Born, 5-25-48; proved, 2-11-58; dead; Wash.	15 daughters	46	10,230	5.7	586
Sire, 410275; dam, 1555424.	15 dams-----	70	10,787	5.5	589
Used by Ragnor Gustafson, Rochester.	Difference--	(5-12-5)	-557	+2	-3
GOLDEN BREAD STANDARD AIM 518863 -----					
	15 daughters	19	7,736	5.2	402
Preliminary proof, 2-20-58; ;	7 daughters-	8	6,668	5.4	359
Born, 9-5-47; sire, 101251 CJC; dam, 1617048.	7 dams-----	13	6,548	5.0	325
Used by M. F. A. Mo. (A. B. A.).	Difference--	(4-5-5)	+120	+4	+34
GREEN HILLS RECORDS KNIGHT 510039					
*July 56** -----	18 daughters	32	7,917	5.0	397
Born, 10-14-48; proved, 2-24-58; ; Va.	15 daughters	26	7,890	4.9	389
Sire, 424606; dam, 1272383.	15 dams-----	36	6,999	5.3	369
Used by G. A. Barlow & Sons, Smithfield.	Difference--	(10-6-9)	+891	-.4	+20
GREENSLOPES COLONEL ELI 548957 -----					
	5 daughters-	5	6,525	5.3	346
Preliminary proof, 2-11-58; ; Vt.	5 dams-----	9	7,426	5.2	389
Born, 9-4-52; sire, 499622; dam, 1939530.	Difference--	(1-3-1)	-901	+1	-43
Used by Wright & Eddy, Underhill.					
IMP. WINSOME DESIGNER 550262 -----					
	9 daughters-	14	6,732	5.1	343
Preliminary proof, 2-11-58; ; Ala.	5 daughters-	6	6,540	5.0	326
Born, 1-26-47; sire, 485610; dam, P.S. 48089 H.C.	5 dams-----	15	7,765	5.4	422
Used by Joe Wittmeier, Oneonta.	Difference--	(2-1-1)	-1,225	-.4	-96
JESSOMA RALEIGH JESTER 541410 -----					
	6 daughters-	6	5,107	5.7	290
Preliminary proof, 2-11-58; ; Iowa.	5 daughters-	5	5,153	5.7	296
Born, 9-15-51; sire, 512823; dam, 1210018.	5 dams-----	16	6,257	5.4	339
Used by Dows Maniti, Marion.	Difference--	(2-3-1)	-1,104	+3	-43
JESTER B. NOBLE AIM 542372*Aug. 57** -----					
	14 daughters	18	8,541	5.8	491
Born, 7-20-51; proved, 2-28-58; ; Iowa.	11 daughters	14	9,101	5.7	517
Sire, 441200; dam, 1364369.	11 dams-----	49	8,070	5.4	434
Used by Earl Lyon & Sons, Toledo.	Difference--	(7-10-8)	+1,031	+3	+83
JESTER DRACONIAN STANDARD 529558 -----					
	5 daughters-	11	7,136	5.4	385
Preliminary proof, 2-17-58; ; Ind.	5 dams-----	12	6,394	5.3	337
Born, 1-29-48; sire, 421748; dam, 1514474.	Difference--	(3-3-3)	+742	+1	+48
Used by Rallamae Farm, Indianapolis.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
JESTER ROYAL CRAG 546650 -----	5 daughters-	6	7,072	5.5	390
Preliminary proof, 2-11-58; dead; Ind.	5 dams-----	16	7,154	5.2	375
Born, 2-1-52; sire, 504013; dam, 1825707.	Difference--	(1-5-4)	-82	+.3	+15
Used by Harry Pontious, Rochester.					
JESTER'S ROYAL LAMPLIGHTER 557957 -----	6 daughters-	6	10,385	5.2	545
Preliminary proof, 2-11-58; ; Vt.	6 dams-----	18	9,268	5.6	516
Born, 11-4-52; sire, 501077; dam, 1805401.	Difference--	(5-3-4)	+1,117	-.4	+29
Used by J. & C. Belleville, Tunbridge.					
KATHRYN'S SAM DREAMER 534253 -----	6 daughters-	8	7,742	5.4	419
Preliminary proof, 2-11-58; ; N. C.	5 daughters-	7	7,706	5.6	433
Born, 11-21-50; sire, 509476; dam, 1663832.	5 dams-----	13	6,602	5.2	342
Used by Westbrook Brothers Dairy, Four Oaks.	Difference--	(5-4-5)	+1,104	+.4	+91
LILAC LAD'S NOBLE REX 539172 -----	15 daughters	22	7,415	5.7	422
Born, 10-13-50; proved, 2-12-58; ; W. Va.	15 dams----	60	7,677	5.4	417
Sire, 455845; dam, 1579902.	Difference--	(8-11-7)	-262	+.3	+5
Used by Miss Nettie Jackson, Lewisburg.					
LILAC REMUS UNRIVALED GANO 530117 ----	9 daughters-	11	9,742	5.3	521
Preliminary proof, 2-17-58; alive; Md.	9 dams-----	22	7,239	5.3	381
Born, 9-30-50; sire, 409293; dam, 1506153.	Difference--	(8-6-9)	+2,503	.0	+140
Used by Raymond Schrock, Grantsville.					
LILAC STAN 430188 *Feb, 54**-----	47 daughters	141	7,507	5.6	421
Born, 7-4-41; AB proof, 2-5-58; dead;	47 dams-----	166	7,805	5.1	401
Sire, 410285; dam, 1162146.	Difference--	(18-38-27)	-298	+.5	+20
Used by Evergreen & Northwest Breeders A. B. A., Inc., Wash.					
LILAC VICTOR COMMANDER 503866					
*Sept. 55** -----	30 daughters	56	8,052	5.9	475
Born, 6-8-48; proved, 2-5-58; dead;	30 dams-----	95	8,393	5.5	458
Sire, 441656; dam, 1182397.	Difference--	(13-24-16)	-341	+.4	+17
Used by Evergreen & Northwest Breeders A. B. A., Inc., Wash.					
MAPLECROFT FAUVIC DANDY 526124-----	11 daughters	12	8,744	4.7	413
Preliminary proof, 2-24-58; ; N. Y.	6 daughters-	6	8,924	4.4	395
Born, 1-2-50; sire, 495073; dam, 1653706.	6 dams-----	12	8,065	4.6	375
Used by John Rogers, Watertown.	Difference--	(3-2-2)	+859	-.2	+20
MARLU COMMANDO SLEEPER 536815 -----	7 daughters-	8	6,952	5.2	360
Preliminary proof, 2-20-58; ; Minn.	7 dams-----	25	7,961	5.5	435
Born, 8-17-50; sire, 457631; dam, 1445376.	Difference--	(2-3-1)	-1,009	-.3	-75
Used by V. R. Wolf, Preston.					
MASTERMAN STANDARD PANEL 526632 -----	10 daughters	14	6,910	5.1	356
Preliminary proof, 2-20-58; dead.	5 daughters-	7	5,847	5.0	291
Born, 2-3-48; sire, 431562; dam, 1297749.	5 dams-----	13	6,443	5.3	340
Used by North Texas A. B. A., Texas.	Difference--	(3-1-3)	-596	-.3	-49
NALLY'S REMUS REX 532474 -----	5 daughters-	5	8,514	5.7	482
Preliminary proof, 2-4-58; dead; Oreg.	5 dams-----	16	8,395	5.9	493
Born, 3-12-50; sire, 396711; dam, 1602563.	Difference--	(2-1-2)	+119	-.2	-11
Used by Mrs. M. E. Leabo, Independence.					
NICOTINE HARI DESIGN 522588 -----	20 daughters	30	7,227	5.2	377
Preliminary proof, 2-17-58; dead; Tex.	5 daughters-	8	7,042	5.1	361
Born, 8-24-49; sire, 499055; dam, 1497658.	5 dams-----	9	7,774	4.5	351
Used by James Lehmann, Brenham.	Difference--	(1-4-2)	-732	+.6	+10
OBSERVER OF R. J. F. 498863 -----	13 daughters	15	7,033	5.5	388
Born, 4-1-47; proved, 2-11-58; dead.	12 daughters	14	7,010	5.5	386
Sire, 464682; dam, 1281397.	12 dams-----	37	5,938	5.6	330
Used by Nebraska Dairy Breeders, Nebr. (A. B. A.).	Difference--	(9-6-9)	+1,072	-.1	+56
OTTOUQUECHEE BASILEUS ALEX 541706 ----	6 daughters-	6	7,770	5.3	410
Preliminary proof, 2-11-58; ; Vt.	5 daughters-	5	7,816	5.2	403
Born, 11-7-51; sire, 462774; dam, 1648935.	5 dams-----	13	7,696	5.3	404
Used by Quechee Falls Farm, Quechee.	Difference--	(2-2-3)	+120	-.1	-1
PHILIDORA POMPOUS JESTER 553045-----	8 daughters-	8	8,693	5.3	463
Preliminary proof, 2-17-58; ; Kans.	8 dams-----	24	7,841	5.1	398
Born, 4-10-52; sire, 498535; dam, 1381092.	Difference--	(6-7-6)	+852	+.2	+65
Used by L. D. Rigg & Son, Leon.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
POPPY'S REX CHALLENGER 553683** -----	6 daughters-	6	10,634	6.2	663
Preliminary proof, 2-11-58; alive; N. Mex.	5 daughters-	5	10,761	6.2	672
Born, 8-5-52; sire, 449269; dam, 1579912.	5 dams-----	5	10,297	5.1	530
Used by W. C. Merritt, Mountainair.	Difference--	(2-5-5)	+464	+1.1	+142
QUECHEE ROYAL BASILEUS 533918 -----	8 daughters-	8	7,055	5.4	378
Preliminary proof, 2-4-58; ; Vt.	6 daughters-	6	7,298	5.4	391
Born, 11-27-50; sire, 472611; dam, 1318761.	6 dams-----	16	7,602	5.2	393
Used by Quechee Falls Farm, Quechee.	Difference--	(2-4-1)	-304	+2	-2
RIVER BEND REMUS SAM 510779*Sept. 55**----	44 daughters	80	3,350	5.6	464
Born, 9-21-48; AB proof, 2-5-58;	44 dams-----	147	8,553	5.3	454
Sire, 460914; dam, 1363460.	Difference--	(23-34-26)	-203	+3	+10
Used by Evergreen & Northwest Breeders					
A. B. A., Inc., Wash.					
ROSSMERE FARM COME SON 410050**-----	11 daughters	36	7,674	5.8	444
Preliminary proof, 2-5-58; ; Wash.	9 daughters-	33	7,797	5.8	450
Born, 1-6-40; sire, 292917; dam, 1022915.	9 dams-----	18	8,178	5.6	459
Used by Ari Roberts, Centralia.	Difference--	(4-7-4)	-381	+2	-9
ROYAL BLONDE PRIDE DESIGN 455646					
*Feb. 51**-----	23 daughters	68	8,571	5.8	499
Born, 4-20-44; proved, 2-11-58; ; Wash.	23 dams-----	107	8,505	5.5	467
Sire, 375587; dam, 1150189.	Difference--	(12-23-14)	+66	+3	+32
Used by Wilmar Jersey Farm, Vancouver.					
ROYAL RECORDS DANDY LAD 521131-----	5 daughters-	8	6,694	4.8	319
Preliminary proof, 2-17-58; ; Vt.	5 dams-----	16	8,899	5.1	450
Born, 9-20-49; sire, 469076; dam, 1450762.	Difference--	(1-1-0)	-2,205	-3	-131
Used by Charles Fancy, Saxtons River.					
ROYAL WESTERN ADVANCER 474826					
*Nov. 55**-----	50 daughters	73	8,941	5.4	483
Born, 6-13-45; AB proof, 2-11-58; dead.	50 dams-----	175	8,702	5.4	468
Sire, 367164; dam, 1199734.	Difference--	(32-30-30)	+239	.0	+15
Used by Minn. Valley A. B. A., Minn.					
ST. MAWES ADVANCER LAD 498109 -----	17 daughters	42	7,225	5.2	379
Preliminary proof, 2-11-58; ; Wis.	8 daughters-	21	7,799	4.8	378
Born, 10-8-45; sire, 434560; dam, 1341290.	8 dams-----	30	8,190	5.0	412
Used by Harold Owens, Clam Falls.	Difference--	(3-3-2)	-391	-2	-34
SANDYANN LORD SYBIL 483469*Oct. 51**----	29 daughters	73	8,387	5.4	455
Born, 12-29-44; proved, 2-5-58;	16 daughters	49	8,029	5.4	437
Sire, 397562; dam, 1453402.	16 dams-----	51	8,285	5.3	441
Used by Evergreen & Northwest Breeders	Difference--	(7-9-9)	-256	+1	-4
A. B. A., Inc., Wash.					
SIR CHALLENGER LILAC LADDIE 506504----					
*Sept. 54**-----	50 daughters	93	7,836	5.9	461
Born, 4-7-48; AB proof, 2-5-58;	50 dams-----	193	8,139	5.5	449
Sire, 449269; dam, 1220110.	Difference--	(22-43-31)	-303	+4	+12
Used by Evergreen & Northwest Breeders					
A. B. A., Inc., Wash.					
SMOOT BROS. CHINA W. R. BASIL 520820 ---	6 daughters-	8	7,182	5.0	359
Preliminary proof, 2-5-58; ; Utah.	5 daughters-	7	7,126	5.1	360
Born, 1-20-50; sire, 475947; dam, 1193312.	5 dams-----	23	8,372	5.2	435
Used by Edgar Smoot, Centerville.	Difference--	(0-3-1)	-1,246	-1	-75
STANDARD CROWNING DESIGNER 532582 ----	8 daughters-	9	7,391	5.4	399
Preliminary proof, 2-5-58; alive; Idaho.	7 daughters-	8	7,570	5.4	405
Born, 1-17-51; sire, 490417; dam, 1582492.	7 dams-----	25	9,467	5.1	487
Used by Earl J. Crew, Nampa.	Difference--	(0-6-1)	-1,897	+3	-82
STANDARD VIKING OF MAPLE ROCK 489308--	6 daughters-	15	8,124	5.8	470
Preliminary proof, 2-5-58; ; Vt.	5 daughters-	10	7,860	5.9	462
Born, 5-12-46; sire, 392869; dam, 1437986.	5 dams-----	12	8,570	5.5	471
Used by John Larkin, Tunbridge.	Difference--	(1-3-2)	-710	+4	-9
SUNFLOWER'S CORNATOR NOBLE 547078 ----	15 daughters	16	6,899	5.4	372
Preliminary proof, 2-24-58; dead; Colo.	5 daughters-	6	7,848	5.2	411
Born, 7-14-51; sire, 512921; dam, 1521554.	5 dams-----	7	6,865	5.3	366
Used by Robert Shimmin, Fort Morgan.	Difference--	(3-4-4)	+983	-1	+45
SYBIL OWL VERMONT KING 497513-----	18 daughters	27	9,940	5.2	515
Born, 12-24-47; proved, 2-11-58; dead; Nebr.	14 daughters	19	10,012	5.3	531
Sire, 396681; dam, 1124540.	14 dams-----	41	9,032	5.2	466
Used by Barton Cooper, Milford.	Difference--	(10-9-10)	+980	+1	+65

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
SYBIL RAMBLER LADY S SON 408000 **-----	30 daughters	99	8,647	5.3	456
Preliminary proof, 2-4-58; ; Wash.	0 daughters-	21	8,445	5.6	476
Born, 4-1-39; sire, 365930; dam, 1174265.	6 dams-----	15	8,036	5.2	416
Used by Leslie Lampson, Ridgefield.	Difference--	(3-5-5)	+409	+ .4	+60
TAXPAYER LORD JESTER 471545*July 51**----	30 daughters	86	8,032	5.4	437
Born, 10-20-37; proved, 2-11-58; ; Wash.	30 dams----	160	8,912	5.2	464
Sire, 73904 CJCC; dam, 59425 CJCC.	Difference--	(10-24-12)	-880	+ .2	-27
Used by C. H. Wivell Dairies, Inc., Shelton.					
TRAVELYNE DIAMOND PRINCE 547575 -----	5 daughters-	5	7,152	4.8	342
Preliminary proof, 2-11-58; ; Mont.	5 dams-----	27	7,905	5.3	421
Born, 9-10-51; sire, 488976; dam, 1634100.	Difference--	(3-0-1)	-753	- .5	-79
Used by Barclay & Crandall, Bozeman.					
TRINITY BURGESS NOBLE 525464 -----	15 daughters	17	6,205	5.4	337
Preliminary proof, 2-11-58; ; Vt.	7 daughters-	7	5,794	5.6	325
Born, 3-9-50; sire, 474643; dam, 1456581.	7 dams-----	21	7,140	5.4	388
Used by Glen Button, Chelsea.	Difference--	(2-5-2)	-1,346	+ .2	-63
TULIP'S GAY AIM 499592 -----	13 daughters-	18	7,336	5.0	368
Preliminary proof, 2-5-58; dead ; Ind.	8 daughters-	10	7,770	5.0	387
Born, 9-2-47; sire, 434714; dam, 1401592.	8 dams-----	24	8,608	5.1	438
Used by Floyd Benson, New Castle.	Difference--	(4-3-3)	-838	- .1	-51
UPWEY PRINCE'S COLUMBUS 517902 -----	15 daughters	35	7,338	6.0	442
Preliminary proof, 2-24-58; dead ; Vt.	8 daughters-	21	7,500	6.0	454
Born, 10-12-48; sire, 491495; dam, 1545885.	8 dams-----	20	7,964	5.7	450
Used by Clyde Farnham, Tunbridge.	Difference--	(3-7-3)	-464	+ .3	+4
U. WELCOME NOBLE STRANGER 520027 -----	14 daughters	24	7,606	5.5	422
Preliminary proof, 2-17-58; dead ; Mass.	7 daughters-	11	7,403	5.5	411
Born, 6-20-49; sire, 493505; dam, 1607999.	7 dams-----	18	7,519	5.4	408
Used by Philip Dater, Cummington.	Difference--	(2-4-2)	-116	+ .1	+3
WAIKIKI LINDELL PERFECTION 484318					
*May 54**-----	30 daughters	72	7,980	5.1	411
Born, 8-1-46; proved, 2-5-58; dead;	30 dams-----	79	8,734	5.3	461
Sire, 477961; dam, 1240002.	Difference--	(11-12-7)	-754	- .2	-50
Used by Evergreen & Northwest Breeders A. B. A., Inc., Wash.					
WOOD ACRES VALIANT CHAMPION 502742----	10 daughters	33	7,640	5.3	401
Preliminary proof, 2-11-58; ; Iowa.	6 daughters-	19	7,590	5.2	391
Born, 9-18-47; sire, 453556; dam, 1455267.	6 dams-----	28	9,168	5.2	473
Used by Charles O. Barnhart, Colesburg.	Difference--	(1-4-0)	-1,578	.0	-82

MILKING SHORTHORN SIRES

BARRINGTON WILD EYES 32416 -----	5 daughters-	7	9,372	3.7	347
Preliminary proof, 2-12-58; ; N. Y.	5 dams-----	20	10,198	3.7	379
Born, 1-17-49; sire, 2165380; dam, 113540.	Difference--	(1-2-1)	-826	.0	-32
Used by J. M. White & Son, Marathon.					
BLOSSOM'S ROAN ROBIN 51012 -----	6 daughters-	8	8,469	3.5	293
Preliminary proof, 2-28-58; ; Wash.	5 daughters-	7	8,094	3.4	278
Born, 7-18-48; sire, 2113707; dam, 1824692.	5 dams-----	14	8,080	3.6	288
Used by Harry Thode, Chehalis.	Difference--	(2-2-2)	+14	- .2	-10
BRAITHWOOD ROAMER 127996 -----	5 daughters-	5	7,280	4.0	289
Preliminary proof, 2-12-58; dead ; Nebr.	5 dams-----	15	7,157	3.7	263
Born, 6-29-51; sire, 40197; dam, 73661.	Difference--	(3-5-3)	+123	+ .3	+26
Used by Gilbert Panning, Hoopers.					
BONVUE RITA'S LAD 78508 -----	12 daughters	18	9,378	4.2	394
Preliminary proof, 2-12-58; ; Colo.	5 daughters-	7	9,537	3.9	376
Born, 6-16-50; sire, 28945; dam, 28939.	5 dams-----	11	8,425	3.5	296
Used by F. R. Mount, Olathe.	Difference--	(5-4-5)	+1,112	+ .4	+80
CAMAS BRAEROB LINKSMAN 11010**-----	7 daughters-	7	10,657	3.7	390
Preliminary proof, 2-11-58; alive ; Oreg.	6 daughters-	6	11,063	3.6	400
Born, 4-13-48; sire, 60996; dam, 2450951.	6 dams-----	21	8,833	3.6	320
Used by Roger Dumdi, McMinnville.	Difference--	(6-4-6)	+2,230	.0	+80
ELMWOOD ROMEO 139686 -----	8 daughters-	8	7,169	3.9	277
Preliminary proof, 2-12-58; dead ; Minn.	7 daughters-	7	7,020	3.9	273
Born, 3-26-52; sire, P21589; dam, 2179366.	7 dams-----	20	7,842	3.8	295
Used by Mrs. Elsie Tollefson & Son, Preston.	Difference--	(3-6-3)	-822	+ .1	-22

MILKING SHORTHORN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
EMPEROR SIGNET 99946 -----	5 daughters-	5	8,194	3.8	315
Preliminary proof, 2-12-58; dead.	5 dams-----	14	7,454	3.7	278
Born, 12-10-50; sire, 3496; dam, 2283929.	Difference--	(4-4-4)	+740	+1	+37
Used by Minnesota Valley, Minn. (A. B. A.).					
HAVENDALE LEWIS 130185-----	6 daughters-	10	6,861	4.1	283
Preliminary proof, 2-12-58; ; Kans.	6 dams-----	19	6,145	4.0	244
Born, 3-14-51; sire, 2449264; dam, 2225958.	Difference--	(4-5-4)	+716	+1	+39
Used by Henry Buss, Ames.					
HILLVIEW GUARDIAN 123693 -----	7 daughters-	7	9,975	3.6	356
Preliminary proof, 2-28-58; dead ; Ohio.	5 daughters-	5	9,753	3.6	348
Born, 10-12-51; sire, 1832; dam, 2963.	5 dams-----	8	9,206	3.6	336
Used by Harrod E. Menchofer, New Bremen.	Difference--	(3-2-3)	+547	.0	+12
MAIDSTONE LADDIE 19822-----	8 daughters-	20	9,341	4.1	382
Preliminary proof, 2-12-58; ; Va.	5 daughters-	12	8,649	4.1	358
Born, 7-27-46; sire, 2250571; dam, 851386.	5 dams-----	6	9,514	4.0	382
Used by G. Ray Harrison, Herndon.	Difference--	(1-3-1)	-865	+1	-24
MEADOWBROOK MODEL P75176 -----	6 daughters-	11	9,007	4.0	362
Preliminary proof, 2-12-58; dead ; Ind.	6 dams-----	19	8,060	3.6	293
Born, 12-18-49; sire, P37028; dam, P20833.	Difference--	(4-6-6)	+947	+4	+69
Used by Carl Stuart, Warren.					
MYSHA DAIRY KING 171713 -----	5 daughters-	5	7,327	3.7	270
Preliminary proof, 2-28-58; ; Iowa.	5 dams-----	13	7,841	3.6	279
Born, 1-24-53; sire, 31273; dam, 23019.	Difference--	(2-3-2)	-514	+1	-9
Used by Vern Obman, Breda.					
OLWOOD DANIEL 76353 -----	6 daughters-	7	8,451	4.1	348
Preliminary proof, 2-24-58; dead ; N. Dak.	6 dams-----	22	7,063	3.6	253
Born, 12-16-49; sire, 2424964; dam, 18213.	Difference--	(3-6-4)	+1,388	+5	+95
Used by Elmer Mathiason, Thompson.					
PALERMO COMMANDER 8647 -----	6 daughters-	7	6,548	3.9	257
Preliminary proof, 2-28-58; dead ;	5 daughters-	6	6,382	3.8	245
Born, 12-23-47; sire, 50774; dam, 2245458.	5 dams-----	14	8,487	3.6	305
Used by Minn. Valley A. B. A., Minn.	Difference--	(1-4-1)	-2,105	+2	-60
SANCREST WATERLOO CHESS 101086 -----	6 daughters-	6	7,730	4.0	308
Preliminary proof, 2-28-58; ; Mo.	5 daughters-	5	8,196	3.9	319
Born, 11-19-50; sire, 22421; dam, 2322.	5 dams-----	20	9,575	3.9	373
Used by Glenn Rauch & Son, Billings.	Difference--	(1-2-1)	-1,379	.0	-54
SHARON VALLEY MINSTREL 6TH 97374 -----	12 daughters	15	8,167	3.8	312
Preliminary proof, 2-28-58; ; Iowa.	6 daughters-	7	8,449	3.7	310
Born, 1-11-51; sire, 10423; dam, 2214298.	6 dams-----	15	7,551	3.9	295
Used by George Swanson, Wilton Junction.	Difference--	(4-2-4)	+898	.2	+15
WACHUSETT DOUBLE BATES 40145*Feb. 52**	22 daughters	65	7,302	3.7	273
Born, 7-29-44; proved, 2-28-58;	20 daughters	63	7,192	3.7	267
Sire, 2117557; dam, 2094341.	20 dams-----	64	7,884	3.4	271
Used by Wis. Scientific Breeding Institute,	Difference--	(7-17-8)	-692	+3	-4
Wis. (A. B. A.).					

AMERICAN DAIRY CATTLE CLUB SIREs

CLOVE VALLEY MARIE REX 1366

(This sire is also a registered Holstein "Clove Valley Marie Rex 1036066."
Proved Sire data included in Holstein listing.)

